



ConocoPhillips Company
6825 South 5300 West
P.O. Box 851
Price, UT 84501

September 2, 2005

Ms. Diana Whitney
State of Utah
Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
SLC, Utah 84114-5801

RE: Application for Permit to Drill-
Utah 3-647, NW/4 NW/4 Sec. 3
T15S, R10E, SLB & M, Carbon County, Utah

Dear Ms. Whitney:

Enclosed is the original of the *Application for Permit to Drill* (APD). Included with the APD is the following information:

- Exhibit "A"- Survey Plat of the Proposed Well Site;
- Exhibit "B" - Proposed Location Map with Pipeline, Power, and Road Access;
- Exhibit "C" - Drilling Site Layout;
- Exhibit "D" - Drilling Information
- Exhibit "E" - Multipoint Surface Use Plan
- Exhibit "F" - Typical Road Cross-section;
- Exhibit "G" - BOP Diagram;
- Exhibit "H" - Typical Wellhead Manifold;
- Exhibit "T" - Evidence of Bond;

COPY

RECEIVED

SEP 21 2005

CONFIDENTIAL

DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL				5. MINERAL LEASE NO: ML-46732	6. SURFACE: State
1A. TYPE OF WORK: DRILL <input checked="" type="checkbox"/> REENTER <input type="checkbox"/> DEEPEN <input type="checkbox"/>				7. IF INDIAN, ALLOTTEE OR TRIBE NAME: N/A	
B. TYPE OF WELL: OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER _____ SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. UNIT or CA AGREEMENT NAME: Drunkards Wash UTU-67921X	
2. NAME OF OPERATOR: ConocoPhillips Company				9. WELL NAME and NUMBER: Utah 03-647	
3. ADDRESS OF OPERATOR: P.O. Box 851 CITY Price STATE UT ZIP 84501			PHONE NUMBER: (435) 613-9777	10. FIELD AND POOL, OR WILDCAT: Drunkards Wash	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 894' FNL, 914' FWL <i>517792X 39.554612</i> AT PROPOSED PRODUCING ZONE: <i>4378137Y 110.792915</i>				11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 3 15S 10E	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 3.2 miles south of Price, Utah				12. COUNTY: Carbon	13. STATE: UTAH
15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET) 893 feet		16. NUMBER OF ACRES IN LEASE: 477.44 acres		17. NUMBER OF ACRES ASSIGNED TO THIS WELL: 160 acres	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET) 2,000 feet		19. PROPOSED DEPTH: 1,686		20. BOND DESCRIPTION: Rotary	
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.): 5566.3' GR		22. APPROXIMATE DATE WORK WILL START: 10/30/2005		23. ESTIMATED DURATION:	

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT	SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
15"	12 3/4" Conductr	40	
11"	8 5/8" J-55 24#/ft	127	55 sks G+2% CaCl 1/4#/skD29
7 7/8"	5 1/2" N-80 17#/ft	1,686	100 sks 50/50 POZ 8%D20,10% D44,2%S001 1/4#/skD29
			90 sks 10-1 RFC Tail

ATTACHMENTS

25. VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

<input checked="" type="checkbox"/> WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER	<input type="checkbox"/> COMPLETE DRILLING PLAN
<input checked="" type="checkbox"/> EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER	<input type="checkbox"/> FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

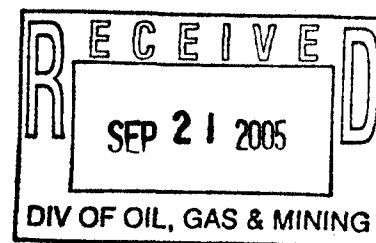
NAME (PLEASE PRINT) Jean Semborski TITLE Construction Supervisor
SIGNATURE *Jean Semborski* DATE 9/7/2005

(This space for State use only)

API NUMBER ASSIGNED: 43-007-31061

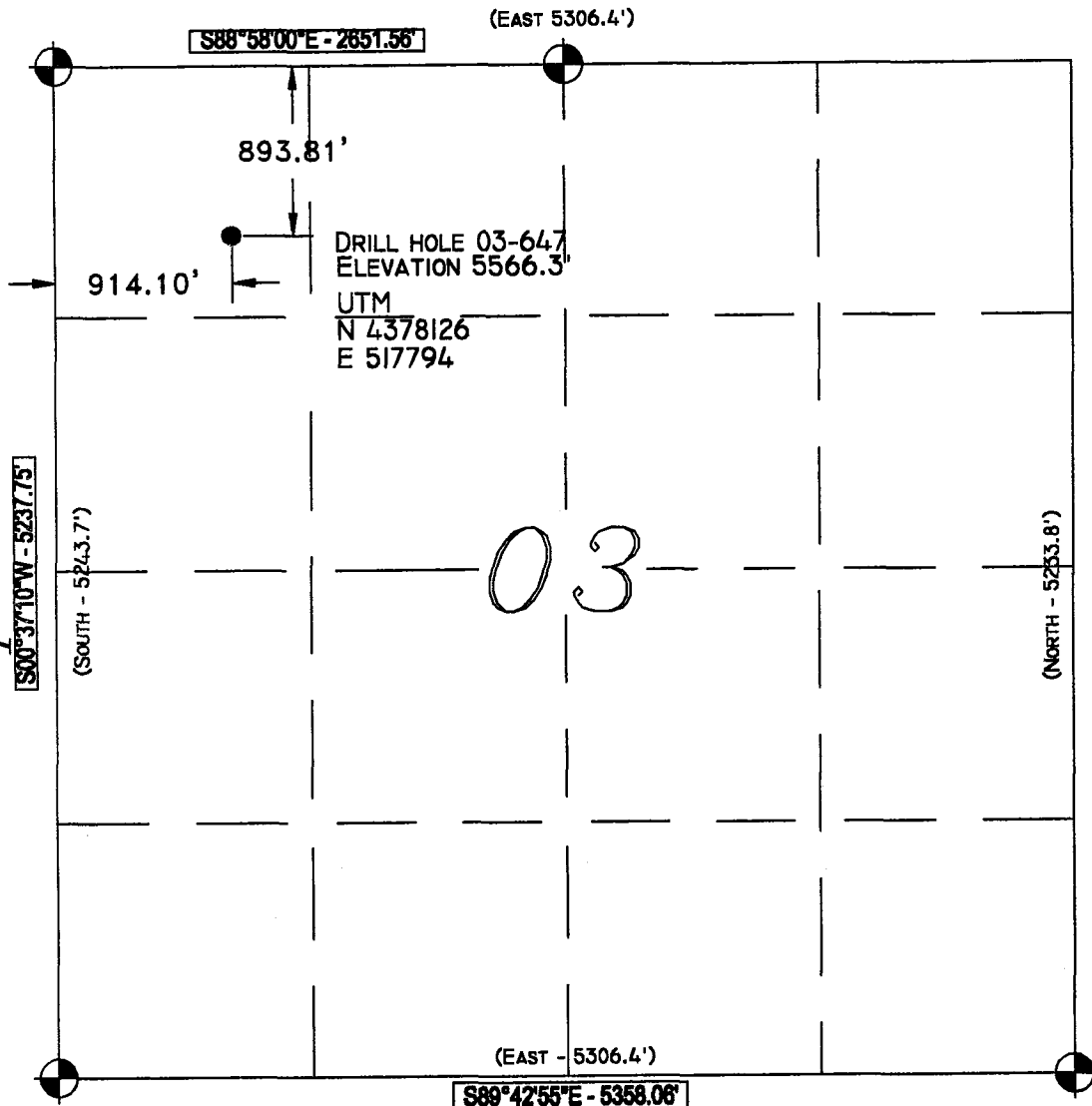
CONFIDENTIAL
Approved by the
Utah Division of
Oil, Gas and Mining

Date: 10-18-05
By: *[Signature]*



Range 10 East

Township 15 South



Legend

- Drill Hole Location
- ⊙ Brass Cap (Found)
- Brass Cap (Searched for, but not found)
- △ Calculated Corner
- () GLO
- GPS Measured

NOTES:
1. UTM AND LATITUDE / LONGITUDE COORDINATES
ARE DERIVED USING A GPS PATHFINDER AND ARE
SHOWN IN NAD 83/WGS 84 DATUM.

LAT / LONG
39°31'00"N
110°47'43"W

Location:

THE WELL LOCATION WAS DETERMINED USING A TRIMBLE 4700
GPS SURVEY GRADE UNIT.

Basis of Bearing:

THE BEARINGS INDICATED ARE PER THE RECORDED PLAT OBTAINED
FROM THE U.S. LAND OFFICE.

Basis of Elevation:

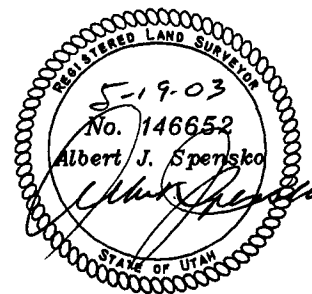
BASIS OF ELEVATION OF 5778' BEING AT THE SOUTHWEST SECTION
CORNER OF SECTION 3, TOWNSHIP 15 SOUTH, RANGE 10 EAST,
SALT LAKE BASE AND MERIDIAN, AS SHOWN ON THE PRICE
QUADRANGLE 7.5 MINUTE SERIES MAP.

Description of Location:

PROPOSED DRILL HOLE LOCATED IN THE NW1/4, NW1/4 OF SECTION 3,
T15S, R10E, SLBB&M, BEING 893.92' SOUTH AND 914.10' EAST FROM
THE NORTHWEST SECTION CORNER OF SECTION 3, T15S, R10E,
SALT LAKE BASE & MERIDIAN.

Surveyor's Certificate:

I, Albert J. Spensko, a Registered Professional
Land Surveyor, holding Certificate 146652
State of Utah, do hereby certify that the
information on this drawing is a true and
accurate survey based on data of record and
was conducted under my personal direction
and supervision as shown hereon.



GRAPHIC SCALE
0 500' 1000'
(IN FEET)
1 inch = 1000 ft.



195 North 100 West
Huntington, UT. 84528
Ph: 435-687-5310
Fax: 435-687-5311

ConocoPhillips Company

WELL # 03-647
Section 03, T15S, R10E, S.L.B.&M.
Carbon County, Utah

Drawn By: BEN SCOTT	Checked By: L.W.J. / A.J.S.
Drawing No. A-1	Date: 05/16/03
	Scale: 1" = 1000'
Sheet 1 of 4	Job No. 1085

EXHIBIT "D"
DRILLING PROGRAM

Attached to Form 3
ConocoPhillips Company
Utah 03-647
NW/4, NW/4, Sec.03, T15S, R10E, SLB & M
894' FNL, 914' FWL
Carbon County, Utah

1. The Surface Geologic Formation

Mancos Shale

2. Estimated Tops of Important Geologic Markers

Blue Gate/Ferron 830'

3. Projected Gas & H2O zones (Ferron Formation)

Coals and sandstones 860' - 970'

No groundwater is expected to be encountered.

Casing & cementing will be done to protect potentially productive hydrocarbons, lost circulation zones, abnormal pressure zones, and prospectively valuable mineral deposits. All indications of usable water will be reported.

Surface casing will be tested to 1400 psi.

4. The Proposed Casing and Cementing Programs

<u>HOLE SIZE</u>	<u>SETTING DEPTH (INTERVAL)</u>	<u>SIZE (OD)</u>	<u>WEIGHT, GRADE & JOINT</u>	<u>NEW, USED</u>
14"	40'	12-3/4"	Conductor	New
11"	127'	8-5/8"	24#ST&C	New
7-7/8"	1686'	5-1/2	17#LT&C	New

Cement Program -

Surface Casing: 55 sks G+2%CaCl+1/4#per sack flocel;15.8#/gal,density, 1.15 cu.ft/sk yield. Every attempt will be made to bring cement back to surface.

Production Casing: 100 sks 50/50 poz 8%gel +2%CaCl+10%extender;12.5#/gal, density, 1.92 cu.ft/sk yield.

90 sks "G" thixotropic, 14.2#/gal density, 1.61 cu.ft/sk yield

The following shall be entered in the driller's log:

- 1) Blowout preventer pressure tests, including test pressures and results;
- 2) Blowout preventer tests for proper functioning;
- 3) Blowout prevention drills conducted;
- 4) Casing run, including size, grade, weight, and depth set;
- 5) How the pipe was cemented, including amount of cement, type, whether cement circulated, location of the cementing tools, etc.;
- 6) Waiting on cement time for each casing string;
- 7) Casing pressure tests after cementing, including test pressures and results.

5. The Operator's Minimum Specifications for Pressure Control

Exhibit "G" is a schematic diagram of the blowout preventer equipment. A double gate 3000 psi BOPE will be used with a rotating head. This equipment will be tested to 2000 psi. All tests will be recorded in a Driller's Report Book. Physical operation of BOP's will be checked on each trip.

6. The Type and Characteristics of the Proposed Circulating Muds

0-300	11" hole	Drill with air, will mud-up if necessary.
300-TD	7 7/8" hole	Drill with air. 400 psi @ 1500-1800 Scf.

7. The Testing, Logging and Coring Programs are as followed

300-TD Gamma Ray, Density, Neutron Porosity, Induction, Caliper

Any Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures have been noted or reported in wells drilled in the area nor at the depths anticipated in this well. Bottom hole pressure expected is 550 psi max. No hydrogen sulfide or other hazardous gases or fluids have been found, reported or are known to exist at these depths in the area.

8. Anticipated Starting Date and Duration of the Operations.

The well will be drilled around October 2005.

Verbal and/or written notifications listed below shall be submitted in accordance with instructions from the Division of Oil, Gas & Mining:

- (a) prior to beginning construction;
- (b) prior to spudding;
- (c) prior to running any casing or BOP tests;
- (d) prior to plugging the well, for verbal plugging instructions.

Spills, blowouts, fires, leaks, accidents or other unusual occurrences shall be reported to the Division of Oil, Gas & Mining immediately.

EXHIBIT "E"
MULTIPOINT SURFACE USE PLAN

Attached to Form 3
ConocoPhillips Company
Utah 03-647
NW/4, NW/4, Sec. 03, T15S, R10E, SLB&M
894' FNL, 914' FWL
Carbon County, Utah

1. Existing Roads

- a. We do not plan to change, alter or improve upon any existing state or county roads.
- b. Existing roads will be maintained in the same or better condition. See Exhibit "B".

2. Planned Access

Approximately 2,500' of new access is required (See Exhibit "B")

- a. Maximum Width: 24' travel surface with 27' base
- b. Maximum grade: 7%
- c. Turnouts: None
- d. Drainage design: 4 culverts may be required. Water will be diverted around well pad as necessary.
- e. If the well is productive, the road will be surfaced and maintained as necessary to prevent soil erosion and accommodate year-round traffic.
- f. Pipe and power lines will follow the proposed access road.

3. Location of Existing Wells

- a. See Exhibit "B". There are 2 proposed and 3 existing wells within a one-mile radius of the proposed location.

4. Location of Existing and/or Proposed Facilities

- a. If the well is a producer, installation of production facilities will be as shown on Exhibit "H". Buried powerlines run along access on the east and north, gathering lines on the south or west.
- b. Rehabilitation of all pad areas not used for production facilities will be made in accordance with landowner stipulations.

5. Location and Type of Water Supply

- a. Water to be used for drilling will be purchased from the Price River Water Improvement District (a local source of municipal water) (tel. 435-637-6350).
- b. Water will be transported by truck over approved access roads.
- c. No water well is to be drilled for this location.

6. Source of Construction Materials

- a. Any necessary construction materials needed will be obtained locally and hauled to the location on existing roads.
- b. No construction or surfacing materials will be taken from Federal/Indian land.

7. Methods for handling waste disposal

- a. As the well will be air drilled, a small reserve pit will be constructed with a minimum of one-half the total depth below the original ground surface on the lowest point within the pit. The pit will not be lined unless conditions encountered during construction warrant it or if deemed necessary by the DOGM representative during the pre-site inspection. Three sides of the reserve pit will be fenced within 24 hours after completion of construction and the fourth side within 24 hours after drilling operation cease with woven wire topped with barbed wire to a height of not less than four feet. The fence will be kept in good repair while the pit is drying.
- b. Following drilling, the liquid waste will be evaporated from the pit and the pit back-filled and returned to natural grade. No liquid hydrocarbons will be discharged to the reserve pit or location.
- c. In the event fluids are produced, any oil will be retained in tankage until sold and any water produced will be retained until its quality can be determined. The quality and quantity of the water will determine the method of disposal.
- d. Trash will be contained in a portable metal container and will be hauled from location periodically and disposed of at an approved disposal site. Chemical toilets will be placed on location and sewage will be disposed of at an appropriate disposal site.

8. Ancillary Facilities

- a. We anticipate no need for ancillary facilities with the exception of one trailer to be located on the drill site.

9. Wellsite Layout

- a. Available topsoil will be removed from the location and stockpiled. Location of mud tanks, reserve and berm pits, and soil stockpiles will be located as shown on the attachments.
- b. A blooie pit will be located 100' from the drill hole. A line will be placed on the surface from the center hole to the pit. The pit will not be lined, but will be fenced on four sides to protect livestock/wildlife.
- c. Access to the well pad will be as shown on Exhibit "B".
- d. Natural runoff will be diverted around the well pad.

10. Plans for Restoration of Surface

- a. All surface areas not required for producing operations will be graded to as near original condition as possible and contoured to maintain possible erosion to a minimum.
- b. Available topsoil will be stockpiled and will be evenly distributed over the disturbed areas and the area will be reseeded as prescribed by the landowner.
- c. Pits and any other area that would present a hazard to wildlife or livestock will be fenced off when the rig is released and removed.

11. Surface Ownership:

- a. The wellsite and access road will be constructed on lands owned by the School and Institutional Trust Lands Administration. The operator shall contact the landowner representative and the Division of Oil, Gas and mining 48 hours prior to beginning construction activities.

12. Other Information:

- a. The primary surface use is farming and grazing. The nearest dwelling is approximately 2,000 feet southwest.
- b. Nearest live water is the Price River located 5,500' east.
- c. If there is snow on the ground when construction begins, it will be removed before the soil is disturbed and piled downhill from the topsoil stockpile location.
- d. The backslope and foreslope will be constructed no steeper than 4:1.
- e. All equipment and vehicles will be confined to the access road and well pad.
- f. A complete copy of the approved Application for Permit to Drill (APD) including conditions and stipulations, shall be on the wellsite during construction and drilling operations.

There will be no deviation from the proposed drilling and/or workover program without prior approval from the Division of Oil, Gas & Mining.

13. Company Representative

Jean Semborski
Construction Supervisor
ConocoPhillips Company
P.O. Box 851
6825 South 5300 West
Price, Utah 84501
(435) 613-9777
(435) 820-9807

Mail Approved A.P.D. To:

Company Representative

Excavation Contractor

Larry Jensen, Vice President
Nelco Contractors Inc.
Vice President
(435) 637-3495
(435) 636-5268

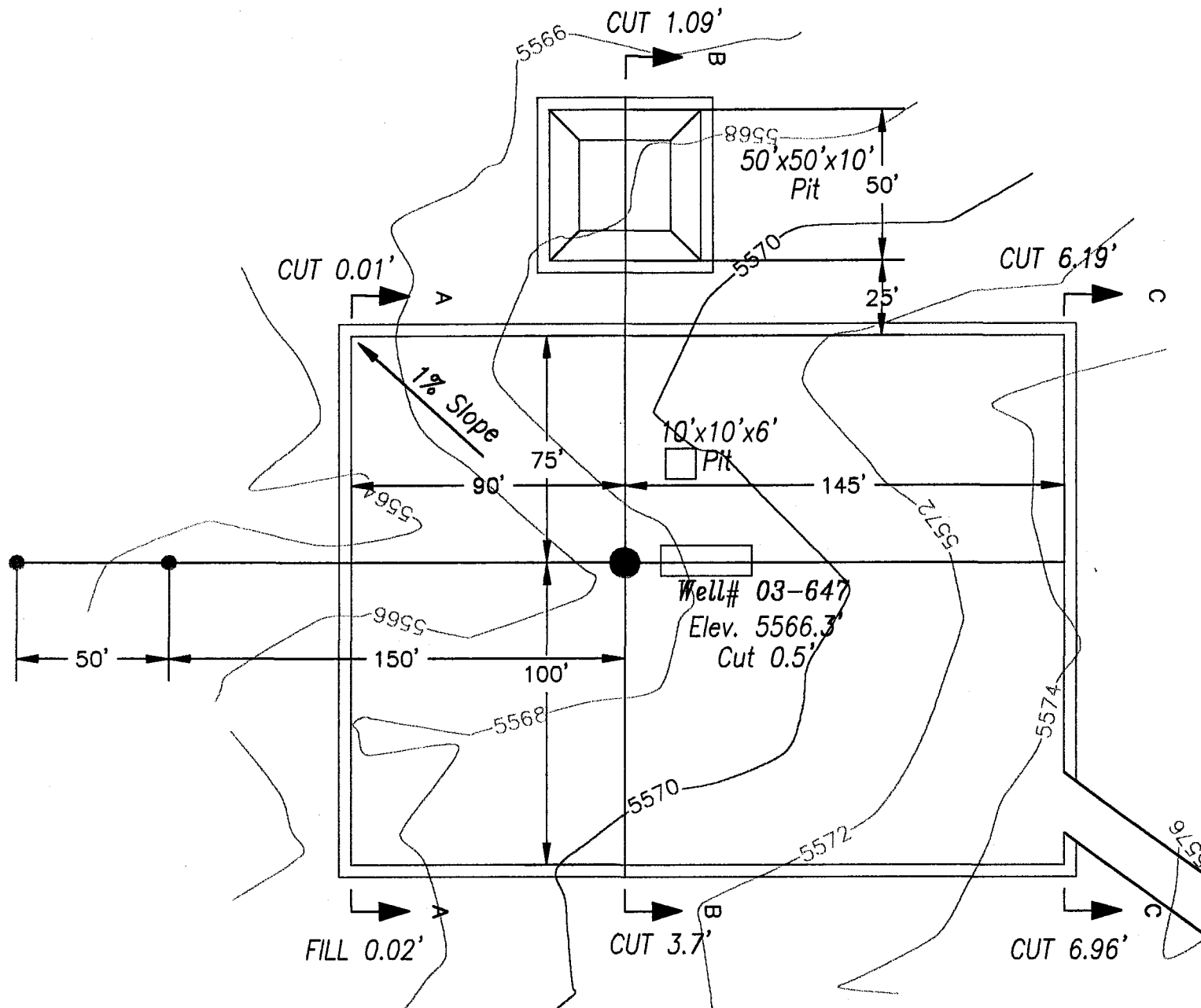
14. Certification

I hereby certify that I, or persons under my direct supervision have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct, and that the work associated with the operations proposed herein will be performed by ConocoPhillips Company and its subcontractors in conformity with this plan and the terms and conditions under which it is approved.

9/7/05
Date

Jean Semborski
Jean Semborski
Construction Supervisor
ConocoPhillips Company

Elevation of Ungraded Ground at Location Stake = 5566.3'
 Elevation of Graded Ground at Location Stake = 5565.8'



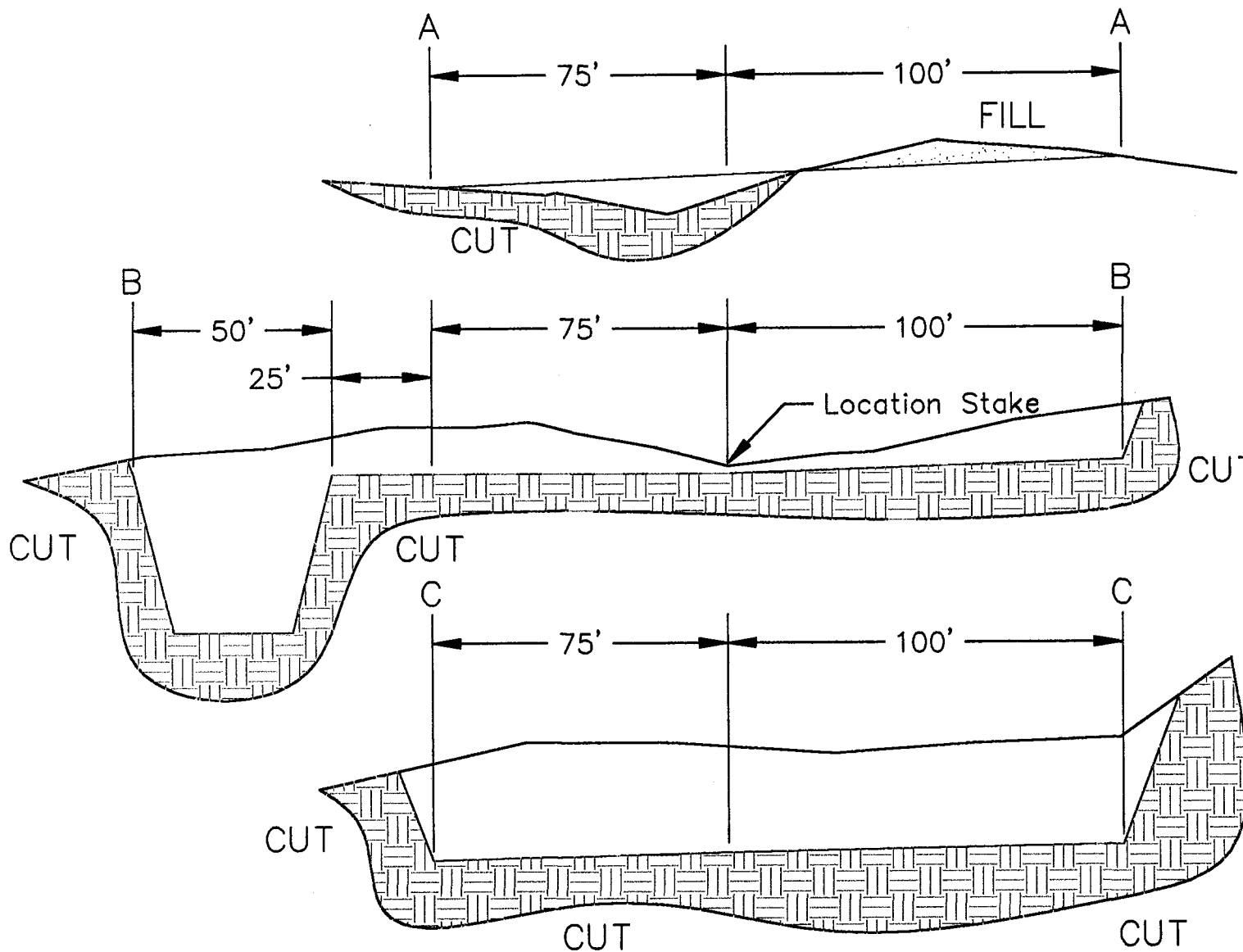
TALON RESOURCES, INC.

196 North 100 West P.O. Box 1230
 Huntington, Utah 84528
 Phone (435)687-5310 Fax (435)687-5311
 E-Mail talon@netv.net

ConocoPhillips Company

LOCATION LAYOUT
 Section 03, T15S, R10E, S.L.B.&M.
 WELL # 3-647

Drawn By: BEN SCOTT	Checked By: L.W.J.
Drawing No. A-2	Date: 05/16/03
	Scale: 1" = 50'
Sheet 2 of 4	Job No. 1085



$1'' = 10'$
 X-Section
 Scale
 $1'' = 40'$

Slope = $1 \frac{1}{2} : 1$
 (Except Pit)
 Pit Slope = $1 : 1$



TALON RESOURCES, INC.

195 North 100 West P.O. Box 1230
 Huntington, Utah 84528
 Phone (435)687-5310 Fax (435)687-5311
 E-Mail talon@netv.net

ConocoPhillips Company

TYPICAL CROSS SECTION
 Section 03, T15S, R10E, S.L.B.&M.
 WELL # 03-647

Drawn By: BEN SCOTT	Checked By: L.W.J.
Drawing No. C-1	Date: 04/16/03
	Scale: 1" = 40'
Sheet 3 of 4	Job No. 1085

APPROXIMATE YARDAGES

CUT
 (6") Topsoil Stripping = 750 Cu. Yds.
 Remaining Location = 6100 Cu. Yds.
 TOTAL CUT = 5729 Cu. Yds.
 TOTAL FILL = 160.98 Cu. Yds.

Proposed Well Location:
Other Proposed Well Locations:
Proposed Powerline:
Proposed Pipeline:
Proposed Roads:
Lease Boundary:
Existing Wells:

September 2, 2005



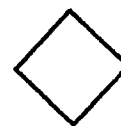
ConocoPhillips
Company

WELL # 3-647
Section 3, T15S, R10E, S.L.B.&M.
Exhibit B 1 of 2

APPROXIMATE LAYOUT OF RIG & EQUIPMENT



LIGHT
PLANT



LIGHT
PLANT

40'



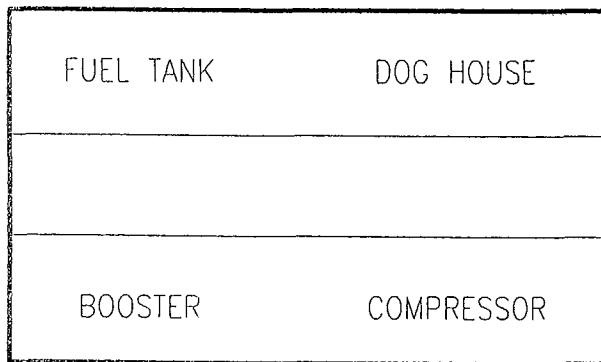
PIPE TRAILER

HOLE



8'

40'

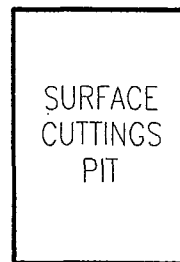


FUEL TANK

DOG HOUSE

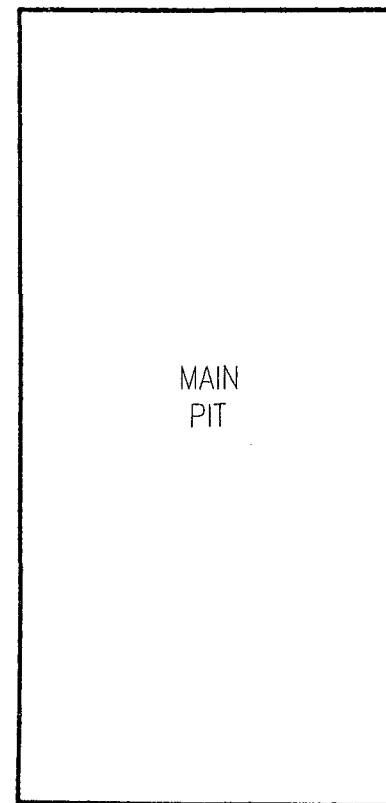
BOOSTER

COMPRESSOR

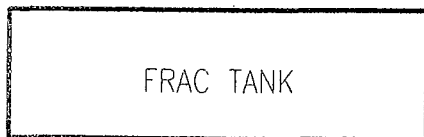


SURFACE
CUTTINGS
PIT

20'

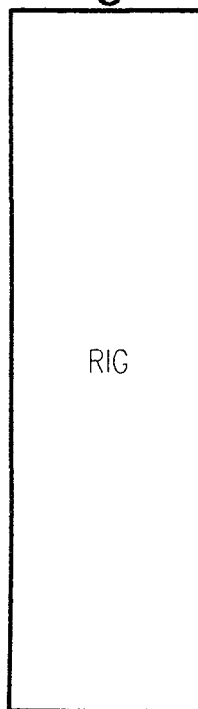


MAIN
PIT



FRAC TANK

45'



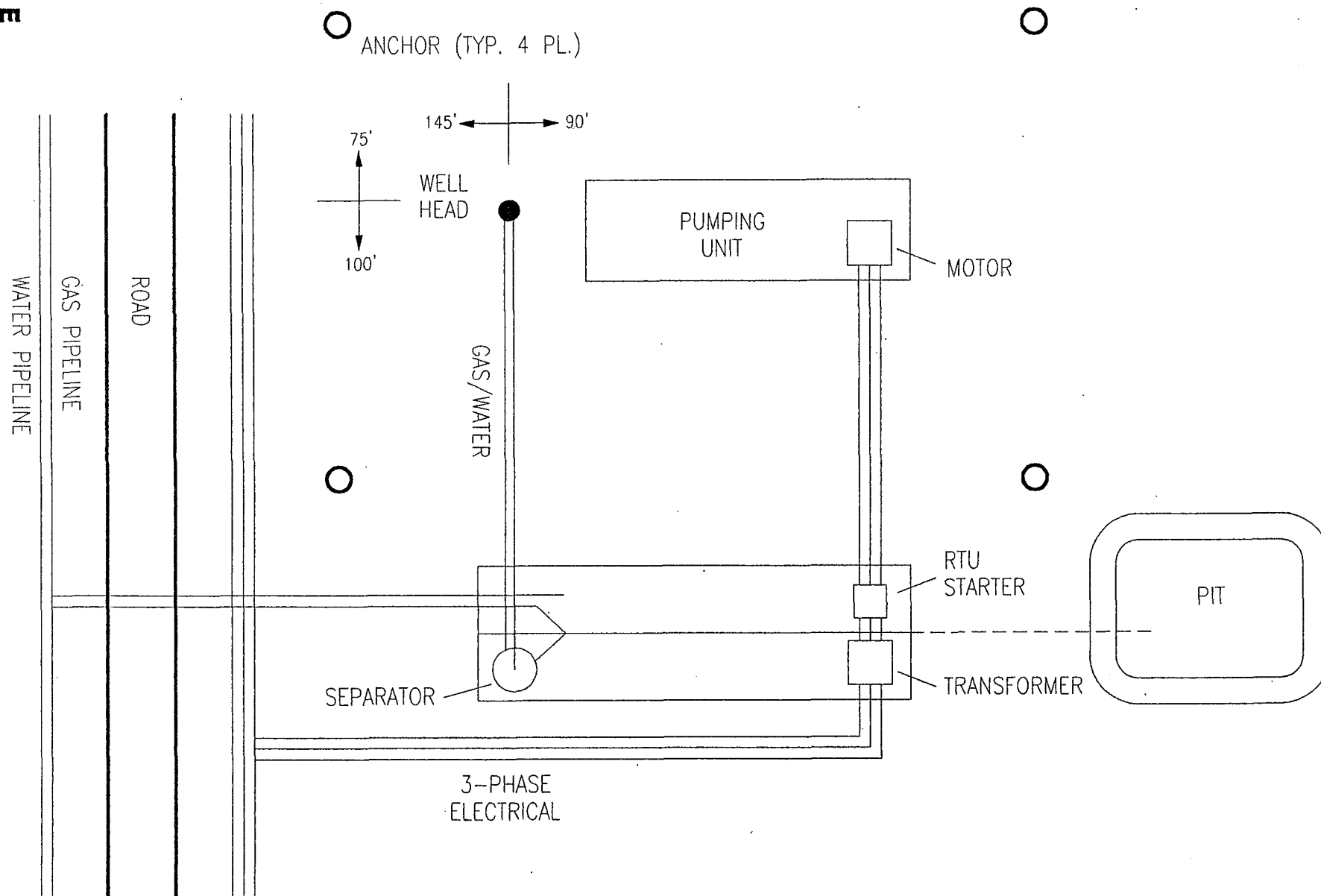
RIG

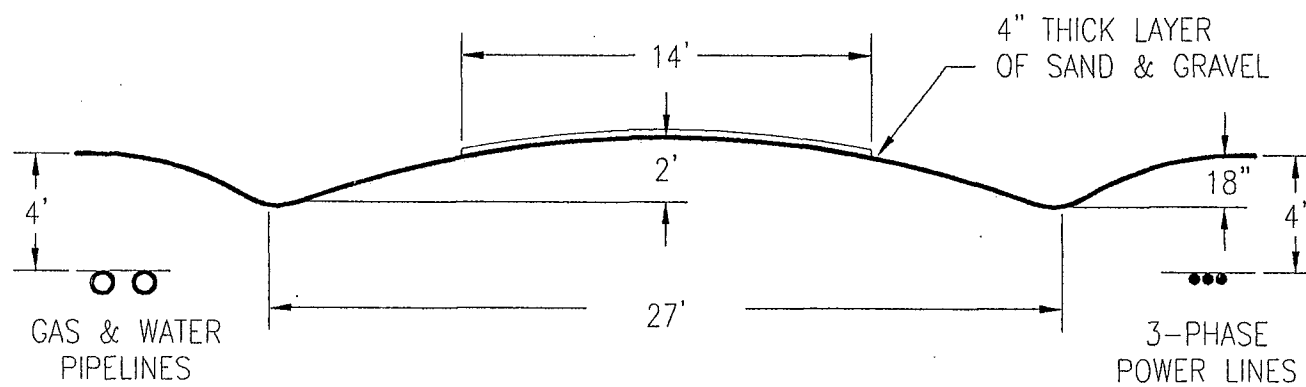


AUX
COMP.

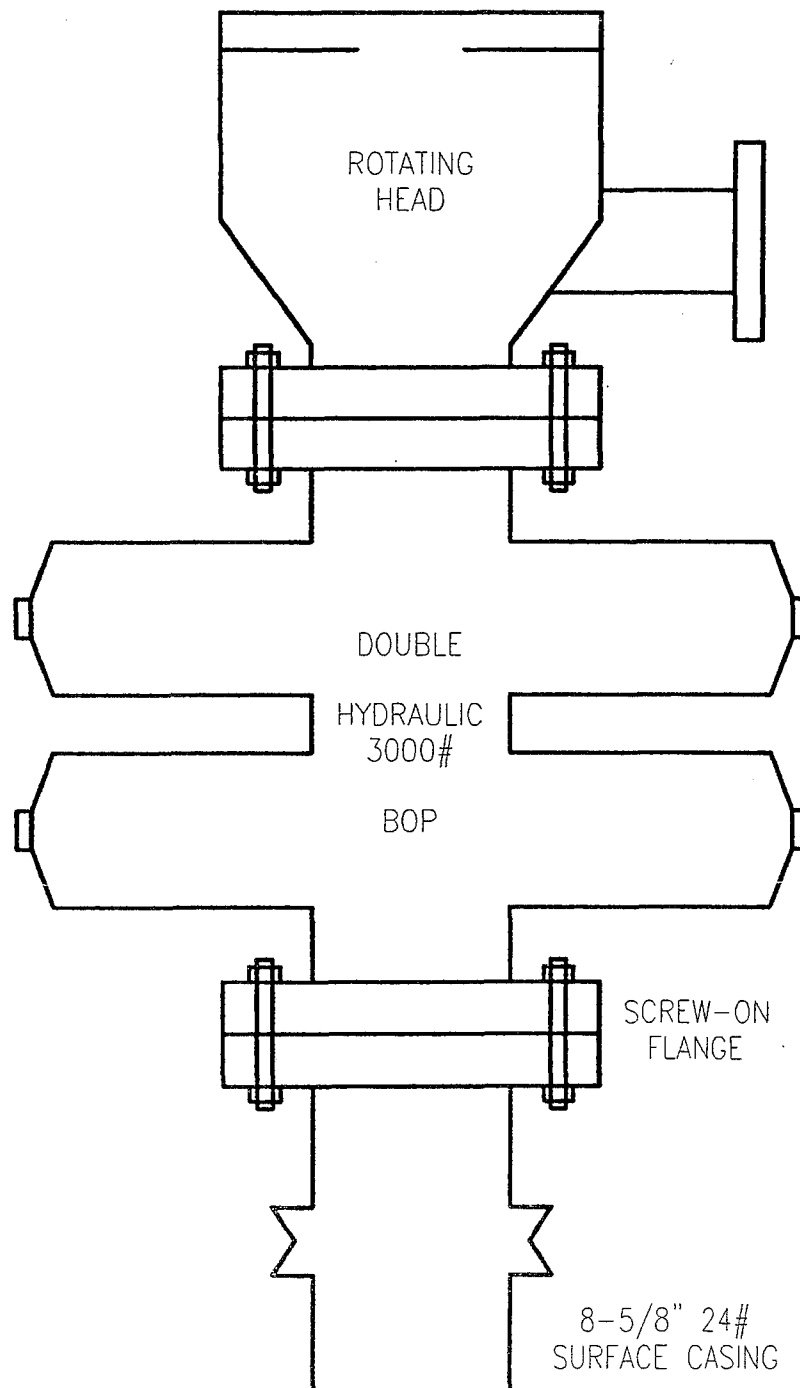
CONOCOPHILLIPS

WELL SITE LAYOUT (235' x 175')



TYPICAL ROAD CROSS-SECTION

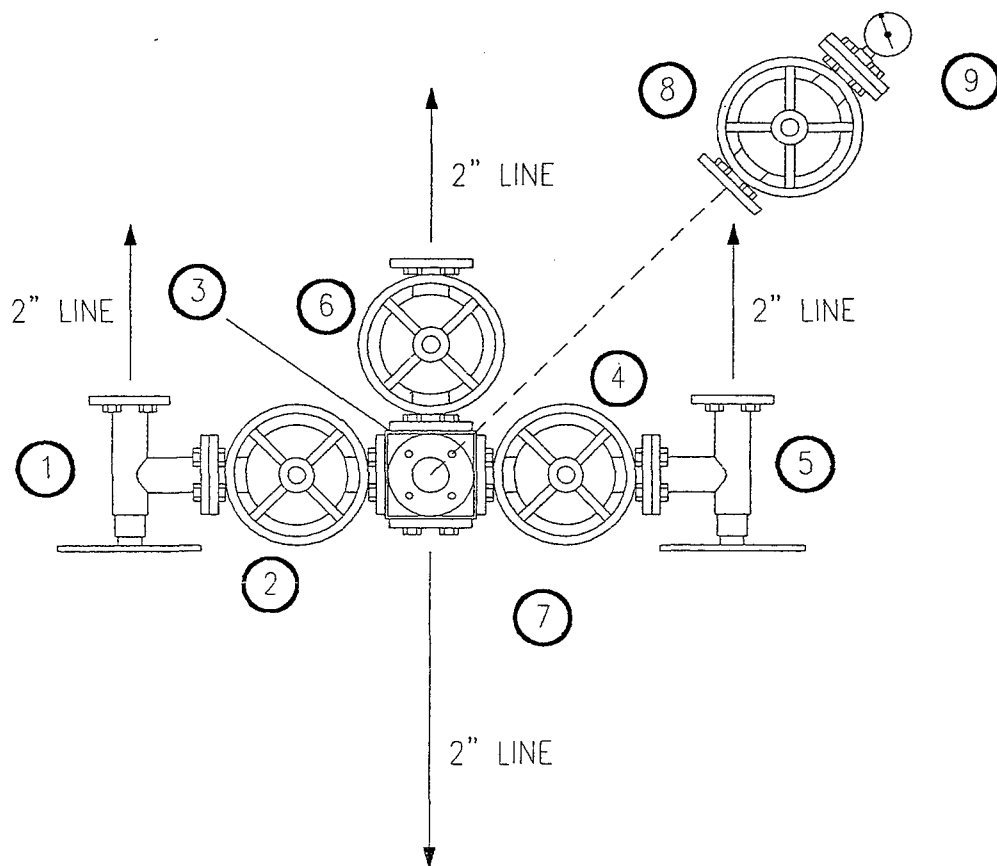
DIVERTER HEAD



- (1) 2" 5M FLANGED CHOKE
- (2) 2" 5M GATE VALVE (FLANGED)
- (3) 2" 5M STUDDED CROSS
- (4) 2" 5M GATE VALVE (FLANGED)
- (5) 2" 5M FLANGED CHOKE
- (6) 2" 5M GATE VALVE (FLANGED)
- (7) 2" LINE
- (8) 2" 5M GATE VALVE (FLANGED)
- (9) 3000# GAUGE

NOTE:

NUMBER 8 GATE VALVE SITS ON TOP OF MANIFOLD BETWEEN STUDDED CROSS AND 3000# GAUGE.



TO BOP
AND A NEW 2" BALL VALVE
FULL OPEN 5000 PSI

MANIFOLD

EXHIBIT M

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 4A

Bond No. 6196922

SURETY BOND

KNOW ALL MEN BY THESE PRESENTS:

That we (operator name) CONOCOPHILLIPS COMPANY as Principal,
and

(surety name) SAFECO INSURANCE COMPANY OF AMERICA as Surety, duly authorized
and qualified to do business in the State of Utah, are held and firmly bound unto the State of Utah in the sum of:

EIGHTY THOUSAND AND NO/100***** dollars (\$ 80,000.00)
lawful money of the United States, payable to the Director of the Division of Oil, Gas and Mining, as agent of the State of Utah, for the use and
benefit of the State of Utah for the faithful payment of which we bind ourselves, our heirs, executors, administrators and successors, jointly and
severally by these presents.

THE CONDITION OF THIS OBLIGATION IS SUCH THAT, WHEREAS the Principal is or will be engaged in the drilling, redrilling, deepening,
repairing, operating, and plugging and abandonment of a well or wells and restoring the well site or sites in the State of Utah for the purposes of
oil or gas production and/or the injection and disposal of fluids in connection therewith for the following described land or well:

X Blanket Bond: To cover all wells drilled in the State of Utah

Individual Bond: Well No: _____
Section: _____ Township: _____ Range: _____
County: _____, Utah

NOW, THEREFORE, if the above bounden Principal shall comply with all the provisions of the laws of the State of Utah and the rules, orders and
requirements of the Board of Oil, Gas and Mining of the State of Utah, including, but not limited to the proper plugging and abandonment of wells
and well site restoration, then this obligation is void; otherwise, the same shall be and remain in full force and effect.

IN TESTIMONY WHEREOF, said Principal has hereunto subscribed its name and has caused this instrument to be signed by its duly authorized
officers and its corporate or notary seal to be affixed this

30th day of Dec, 20 02.

(Corporate or Notary Seal here)

Attestee: [Signature] Date: 12-30-02

CONOCOPHILLIPS COMPANY
Principal (company name)
By James F. Hughes Corporate Insurance
Name (print) Title Manager
James F. Hughes
Signature

IN TESTIMONY WHEREOF, said Surety has caused this instrument to be signed by its duly authorized officers and its corporate or notary seal
to be affixed this

1ST day of JANUARY, 20 03.

(Corporate or Notary Seal here)

Carolyn E. Wheeler
Attestee: [Signature] Date: 12/20/2002

SAFECO INSURANCE COMPANY OF AMERICA
Surety Company (Attach Power of Attorney)
By TINA MARIE FOSTER ATTORNEY-IN-FACT
Name (print) Title
Tina Marie Foster
Signature
C/O MARSH USA INC.
Surety Mailing Address
P.O. BOX 36012, KNOXVILLE, TN 37930-6012
City State Zip

CAROLYN E. WHEELER
NOTARY PUBLIC
MY COMMISSION EXPIRES: NOVEMBER 1, 2006
(5/2002)

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 09/21/2005

API NO. ASSIGNED: 43-007-31061

WELL NAME: UTAH 03-647

OPERATOR: CONOCOPHILLIPS COMPANY (N2335)

CONTACT: JEAN SEMBORSKI

PHONE NUMBER: 435-613-9777

PROPOSED LOCATION:

NWNW 03 150S 100E

SURFACE: 0894 FNL 0914 FWL

BOTTOM: 0894 FNL 0914 FWL

CARBON

DRUNKARDS WASH (48)

LEASE TYPE: 3 - State

LEASE NUMBER: ML-46732

SURFACE OWNER: 3 - State

PROPOSED FORMATION: FRSD

COALBED METHANE WELL? YES

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	JRD	10/14/05
Geology		
Surface		

LATITUDE: 39.55461

LONGITUDE: -110.7929

RECEIVED AND/OR REVIEWED:

- ☒ Plat
- ☒ Bond: Fed[] Ind[] Sta[] Fee[]
(No. 6196922)
- ☒ Potash (Y/N)
- ☒ Oil Shale 190-5 (B) or 190-3 or 190-13
- ☒ Water Permit
(No. MUNICIPAL)
- ☒ RDCC Review (Y/N)
(Date: _____)
- ☒ Fee Surf Agreement (Y/N)
- ☒ Intent to Commingle (Y/N)

LOCATION AND SITING:

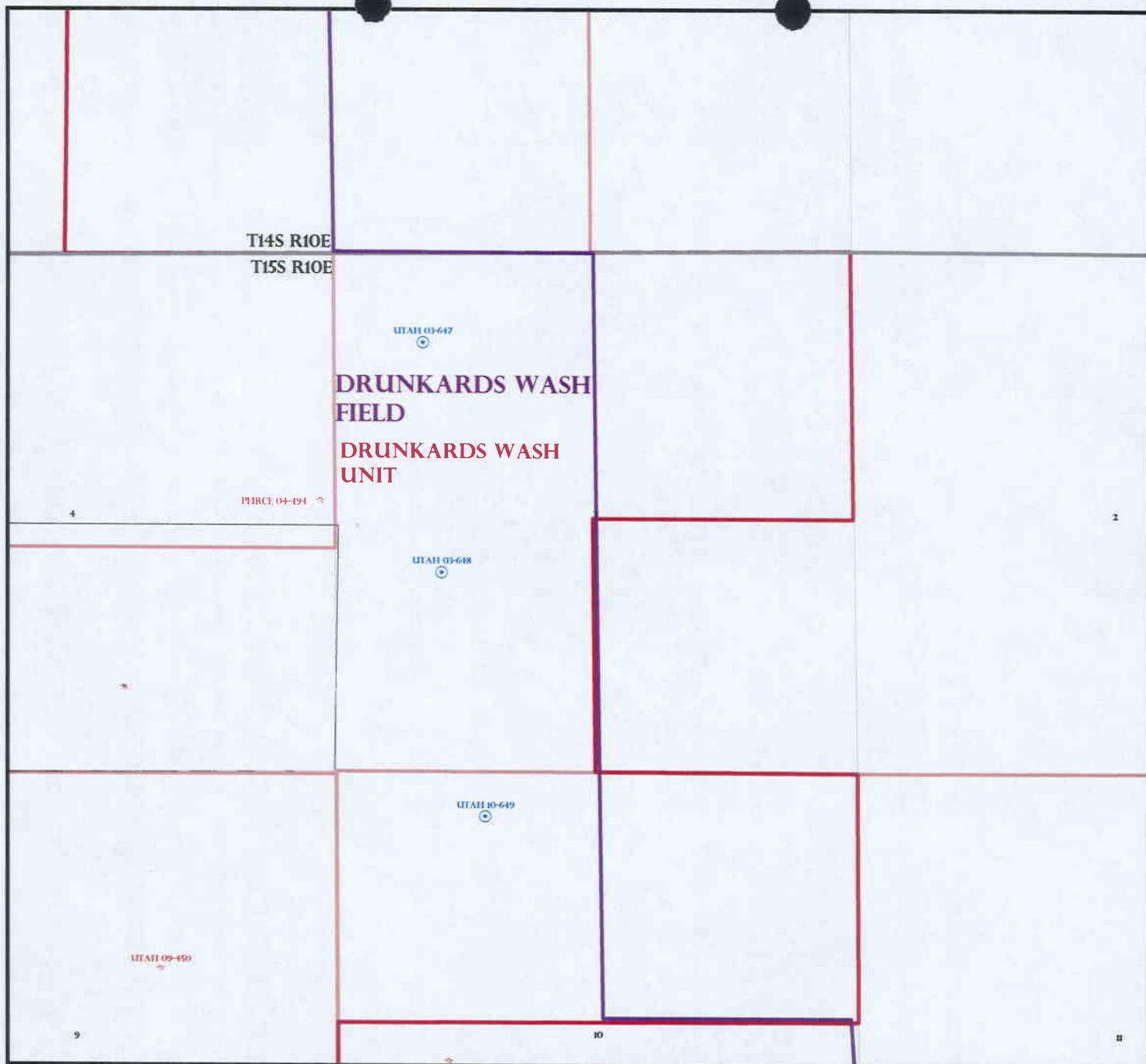
- ☐ R649-2-3.
- Unit DRUNKARDS WASH ☒
- ☐ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
- ☒ R649-3-3. Exception
- ☐ Drilling Unit
Board Cause No: _____
Eff Date: _____
Siting: _____
- ☐ R649-3-11. Directional Drill

COMMENTS:

Permit (7-16-03)

STIPULATIONS:

1- Spacing SEP
2- STATEMENT OF BASIS



OPERATOR: CONOCOPHILLIPS CO (N2335)

SEC: 3 T. 15S R. 10E

FIELD: DRUNKARDS WASH (48)

COUNTY: CARBON

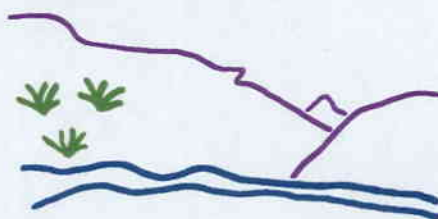
SPACING: R649-3-3 / EXCEPTION LOCATION

Field Status
 ABANDONED
 ACTIVE
 COMBINED
 INACTIVE
 PROPOSED
 STORAGE
 TERMINATED

Unit Status
 EXPLORATORY
 GAS STORAGE
 NF PP OIL
 NF SECONDARY
 PENDING
 PI OIL
 PP GAS
 PP GEOTHERML
 PP OIL
 SECONDARY
 TERMINATED

Wells Status

GAS INJECTION
 GAS STORAGE
 LOCATION ABANDONED
 NEW LOCATION
 PLUGGED & ABANDONED
 PRODUCING GAS
 PRODUCING OIL
 SHUT-IN GAS
 SHUT-IN OIL
 TEMP. ABANDONED
 TEST WELL
 WATER INJECTION
 WATER SUPPLY
 WATER DISPOSAL
 DRILLING



Utah Oil Gas and Mining



PREPARED BY: DIANA WHITNEY
 DATE: 26-SEPTEMBER-2005

**DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS**

OPERATOR: Phillips
WELL NAME & NUMBER: Utah 3-647
API NUMBER: 43-007-30929
LOCATION: 1/4, 1/4 NWNW Sec: 3 TWP: 15S RNG: 10E 894 FNL 914 FWL

Geology/Ground Water:

A silty, poorly-permeable soil is developed on thin Quaternary Slope Wash covering the Blue Gate Shale Member of the Mancos Shale. No aquifers with high quality ground water are likely to be encountered. The proposed casing and cement program will adequately isolate any water-bearing strata. Seven Price River surface water rights and one for an underground water well have been filed within a mile of the location. The water well is for stock watering and is located ~ 1/2 mile to the southwest.

Reviewer: Christopher J. Kierst **Date:** 7/17/2003

Surface:

Proposed location is ~4 miles South of Price, Utah just North and East of what is called locally "4 mile hill". The direct area drains to the East into the Price River, a year-round live water source. The soil is a clay shale mix and is erosive when disturbed. The location is located East of Highway 10 ~1 mile. Proposed access will be from the South off a county road and other gas field roads built and maintained by Phillips Petroleum Company. SITLA and Carbon County were invited but chose not to attend the onsite.

Reviewer: Mark L. Jones **Date:** July 16, 2003

Conditions of Approval/Application for Permit to Drill:

1. Culverts as needed where crossing drainages sufficient to handle run-off.
2. Berm the location and pit.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: Phillips
WELL NAME & NUMBER: Utah 3-647
API NUMBER: 43-007-30929
LEASE: State FIELD/UNIT: _____
LOCATION: 1/4, 1/4 NWNW Sec: 3 TWP: 15S RNG: 10E 894 FNL 914 FWL
LEGAL WELL SITING: 460 F SEC. LINE; 460 F 1/4, 1/4 LINE; 920 F ANOTHER WELL.
GPS COORD (UTM): X = 517792 E; Y = 4378126 N SURFACE OWNER: SITLA

PARTICIPANTS

M. Jones (DOGM), J. Semborski (Phillips), L. Jensen (Nelco), T. Wright (DWR). SITLA and Carbon County were invited but chose not to attend the onsite.

REGIONAL/LOCAL SETTING & TOPOGRAPHY

Proposed location is ~4 miles South of Price, Utah just North and East of what is called locally "4 mile hill". The direct area drains to the East into the Price River, a year-round live water source. The soil is a clay shale mix and is erosive when disturbed. The location is located East of Highway 10 ~1 mile. Proposed access will be from the South off a county road and other gas field roads built and maintained by Phillips Petroleum Company.

SURFACE USE PLAN

CURRENT SURFACE USE: Minimal use by wildlife and recreation activities.

PROPOSED SURFACE DISTURBANCE: 235' x 175' and a 50' x 50' x 10' pit.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: 2 proposed gas wells and 3 producing gas wells are within a 1 mile radius of the above proposed well.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: Along roadside.

SOURCE OF CONSTRUCTION MATERIAL: Obtained locally and transported in.

ANCILLARY FACILITIES: None anticipated.

WASTE MANAGEMENT PLAN:

Portable chemical toilets which will be emptied into the municipal waste treatment system; garbage cans on location will be emptied into centralized dumpsters which will be emptied into an approved landfill. Crude oil production is unlikely. Drilling fluid, completion / frac fluid and cuttings will be buried in the pit after evaporation and slashing the pit liner. Produced water will be gathered to the evaporation pit and eventually injected into the Navajo Sandstone via a salt-water disposal well. Used oil from drilling operations and support is hauled to a used oil recycler and reused.

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: None.

FLORA/FAUNA: Shadscale, grasses, sagebrush, small game, rodents, birds.

SOIL TYPE AND CHARACTERISTICS: Shale clay mix.

EROSION/SEDIMENTATION/STABILITY: erosive upon disturbance.

PALEONTOLOGICAL POTENTIAL: None observed.

RESERVE PIT

CHARACTERISTICS: Dugout earthen pit.

LINER REQUIREMENTS (Site Ranking Form attached): None required.

SURFACE RESTORATION/RECLAMATION PLAN

As per SITLA lease agreement.

SURFACE AGREEMENT: As per SITLA lease agreement.

CULTURAL RESOURCES/ARCHAEOLOGY: Completed 3/27/2003, on-file, and is clear.

OTHER OBSERVATIONS/COMMENTS

ATTACHMENTS

Photos of this location were taken and placed on file.

Mark L. Jones
DOGM REPRESENTATIVE

July 15, 2003 / 10:30 am
DATE/TIME

**Evaluation Ranking Criteria and Ranking Score
For Reserve and Onsite Pit Liner Requirements**

<u>Site-Specific Factors</u>	<u>Ranking</u>	<u>Site Ranking</u>
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	<u>0</u>
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	<u>0</u>
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	<u>0</u>
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	<u>0</u>
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	<u>10</u>
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid	15	
containing significant levels of hazardous constituents	20	<u>0</u>
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	<u>0</u>
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	<u>0</u>
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	<u>0</u>
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	<u>0</u>

Final Score 10 (Level I Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.

Sensitivity Level II = 15-19; lining is discretionary.

Sensitivity Level III = below 15; no specific lining is required.





10-05 ConcoPhillips Utah 05-647

Casing Schematic

Mancos Shale

Surface

8-5/8"
MW 8.4
Frac 19.3

TOC @
4.

Surface
127. MD

✓ w/18% washout

BHP

$$(1686)(1.052)(8.4) = 736$$

Anticipate 550

TOC @
493.

Gus

$$(612)(1686) = 202$$

MASP = 534

BOPE - 3,000 ✓

830 Blue Gate / Ferron

Surf csg - 2950

70% = 2065

✓ w/18% washout

Max Pressure @ Surface shoe = 394

✓ Test Surface csg - 1400# as proposed

✓ Adequate DRO 10/14/05

5-1/2"
MW 8.4

Production
1686. MD

Well name:

10-05 ConcoPhillips Utah 03-647Operator: **ConocoPhillips**String type: **Surface**

Project ID:

43-007-31061

Location: **Carbon County****Design parameters:****Collapse**Mud weight: 8.400 ppg
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

Burst:

Design factor 1.00

Environment:H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 77 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 127 ft

Cement top: 4 ft

BurstMax anticipated surface
pressure: 112 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 127 psi

No backup mud specified.

Tension:8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.

Neutral point: 111 ft

Completion type is subs
Non-directional string.**Re subsequent strings:**Next setting depth: 1,686 ft
Next mud weight: 8.400 ppg
Next setting BHP: 736 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 127 ft
Injection pressure 127 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	127	8.625	24.00	J-55	ST&C	127	127	7.972	6.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	55	1370	24.721	127	2950	23.23	3	244	91.60 J

Prepared Clinton Dworshak
by: Utah Div. of Oil & MiningPhone: 801-538-5280
FAX: 801-359-3940Date: October 4, 2005
Salt Lake City, Utah**Remarks:**

Collapse is based on a vertical depth of 127 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:

10-05 ConcoPhillips Utah 03-647Operator: **ConocoPhillips**String type: **Production**

Project ID:

43-007-31061

Location: **Carbon County****Design parameters:****Collapse**Mud weight: 8.400 ppg
Design is based on evacuated pipe.**Minimum design factors:****Collapse:**

Design factor 1.125

Environment:H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 99 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft**Burst:**

Design factor 1.00

Cement top: 493 ft

BurstMax anticipated surface pressure: 533 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 736 psi

No backup mud specified.

Tension:8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)Completion type is subs
Non-directional string.

Tension is based on buoyed weight.

Neutral point: 1,471 ft

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	1686	5.5	17.00	N-80	LT&C	1686	1686	4.767	58.1
Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	736	6290	8.550	736	7740	10.52	25	348	13.91 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & MiningPhone: 801-538-5280
FAX: 801-359-3940Date: October 4, 2005
Salt Lake City, Utah**Remarks:**

Collapse is based on a vertical depth of 1686 ft, a mud weight of 8.4 ppg. The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

43-007-31061

Utah 3-647
September 2, 2005
Page Two

The proposed well is located outside of and more than 460 feet from the exterior boundary of the Drunkards Wash Federal Unit. Based on topographic constraints in the area, however, the proposed location, 894' FNL and 914' FWL, is outside of the "spacing window" specified by the general state location and siting rule and will be an exception location under Utah Administrative Code Rule R649-3-2. For this well, as shown on the APD Exhibit A, 1 of 3, ConocoPhillips Company is the only "owner" of record for all leased acreage within 460' of the proposed well bore. Therefore, the requirements for approval of an exception location should be satisfied as required under Utah Administrative Code Rule R649-3-3.

Please accept this letter as ConocoPhillip's written request for confidential treatment of all information contained in and pertaining to this permit application, if said information is eligible for such consideration.

Thank you very much for your timely consideration of this application. Please feel free to contact me if you have any questions.

Sincerely,



Jean Semborski
Construction Supervisor

RECEIVED

SEP 26 2005

DIV. OF OIL, GAS & MINING

cc: Mr. Eric Jones, BLM, Moab, Utah
Mr. Gene Herrington, Texaco
Mr. John Lennon, Dominion Resources
Mr. Don Stephens, BLM, Price, Utah
Ms. Jane Strickland, ConocoPhillips
Mr. Kile Thompson, ConocoPhillips
Mr. Mark Jones, DOGM, Price, Utah
ConocoPhillips Well File



State of Utah

**Department of
Natural Resources**

MICHAEL R. STYLER
Executive Director

**Division of
Oil, Gas & Mining**

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

October 18, 2005

ConocoPhillips Company
P O Box 851
Price, UT 84501

Re: Utah 03-647 Well, 894' FNL, 914' FWL, NW NW, Sec. 3, T. 15 South,
R. 10 East, Carbon County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann. § 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

Appropriate information has been submitted to DOGM and administrative approval of the requested exception location is hereby granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-007-31061.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Carbon County Assessor
SITLA
Bureau of Land Management, Moab District Office

Operator: ConocoPhillips Company
Well Name & Number Utah 03-647
API Number: 43-007-31061
Lease: ML-46732

Location: NW NW Sec. 3 T. 15 South R. 10 East

Conditions of Approval

1. **General**

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for Permit to Drill.

2. **Notification Requirements**

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- 24 hours prior to cementing or testing casing
- 24 hours prior to testing blowout prevention equipment
- 24 hours prior to spudding the well
- within 24 hours of any emergency changes made to the approved drilling program
- prior to commencing operations to plug and abandon the well

The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):

- Dan Jarvis at (801) 538-5338
- Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

6. This proposed well is located in an area for which drilling units (well spacing patterns) have not been established through an order of the Board of Oil, Gas and Mining (the "Board"). In order to avoid the possibility of waste or injury to correlative rights, the operator is requested, once the well has been drilled, completed, and has produced, to analyze geological and engineering data generated therefrom, as well as any similar data from surrounding areas if available. As soon as is practicable after completion of its analysis, and if the analysis suggests an area larger than the quarter-quarter section upon which the well is located is being drained, the operator is requested to seek an appropriate order from the Board establishing drilling and spacing units in conformance with such analysis by filing a Request for Agency Action with the Board.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL FORM APPROVED
Bureau No. 1004-0135
Expires March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil ☒ Gas ☐

2. Name of Operator

ConocoPhillips

3. Address and Telephone No.

6825 South 5300 West, P.O. Box 851, Price, Utah 84501 (435) 613-9777

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

894' FNL, 914' FWL

NW/NW, Sec. 03, T15S, R10E, SLB&M

5. Lease Designation and Serial No.

MT 46732

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Drunkards Wash UTU-67921X

8. Well Name and No.

Utah 03-647

9. API Well No.

43-007-31061

10. Field and Pool, or Exploratory Area

Drunkards Wash

11. County or Parish, State

Carbon County, Utah

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

TYPE OF ACTION

- ☐ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

- ☐ Online Notice
☐ Change of Name
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Spud Notice

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Please be advised that this well was spud on 10/28/2005 at 10:30 a.m. with the Pense #9 Rig.

RECEIVED
NOV 04 2005

DIV. OF OIL, GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed Lynnette Allred Title Sr. Operations Assistant Date October 31, 2005

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instructions on Reverse Side

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 6

ENTITY ACTION FORM

Operator: ConocoPhillips Operator Account Number: N 2335
Address: 6825 South 5300 West
city Price
state UT zip 84501 Phone Number: (435) 613-9777

Well 1

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300731061	Utah 03-647		NWNW	3	15S	10E	CARBON
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15024	10/28/2005		11/9/05		
Comments: <u>FRSD</u> New single well spud outside PA & inside of the Unit Boundary. CONFIDENTIAL K							

Well 2

API Number	Well Name		QQ	Sec	Twp	Rng	County
4300730927	Utah 03-648		NWSW	3	15S	10E	CARBON
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
A	99999	15035	10/26/2005		11/9/05		
Comments: <u>FRSD</u> New single well spud outside PA & inside of the Unit Boundary. CONFIDENTIAL K							

Well 3

API Number	Well Name		QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date		
Comments: RECEIVED							

ACTION CODES:

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Lynnette Allred

Name (Please Print)

L. Allred
Signature

Sr. Operations Assistant

Title

NOV 04 2005

DIV. OF OIL, GAS & MINING

10/31/2005

Date

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

ORIGINAL

FORM APPROVED
Bureau No. 1004-0135
Expires: March 31, 1993**SUNDRY NOTICES AND REPORTS ON WELLS**Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT--" for such proposals**SUBMIT IN TRIPLICATE**

1. Type of Well

☐ Oil ☒ Gas ☐

2. Name of Operator

ConocoPhillips

3. Address and Telephone No.

6825 South 5300 West, P.O. Box 851, Price, Utah 84501 (435) 613-9777

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

894' FNL, 914' FWL

NW/NW, Sec. 03, T15S, R10E, SLB&M

5. Lease Designation and Serial No.

ML-46732

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

Drunkards Wash UTU-67921X

8. Well Name and No.

Utah 03-647

9. API Well No.

43-007-31061

10. Field and Pool, or Exploratory Area

Drunkards Wash

11. County or Parish, State

Carbon County, Utah

12. **CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION

TYPE OF ACTION

- ☐
- Notice of Intent
-
- ☐
- Subsequent Report
-
- ☐
- Final Abandonment Notice

- ☐
- Online Notice
-
- ☐
- Change of Name
-
- ☐
- Recompletion
-
- ☐
- Plugging Back
-
- ☐
- Casing Repair
-
- ☐
- Altering Casing
-
- ☒
- Other
- Daily well reports

- ☐
- Change of Plans
-
- ☐
- New Construction
-
- ☐
- Non-Routine Fracturing
-
- ☐
- Water Shut-Off
-
- ☐
- Conversion to Injection
-
- ☐
- Dispose Water

(Note: Report results of multiple completion on Well Completion or

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

See Attached.

RECEIVED

NOV 14 2005

BUREAU OF LAND MANAGEMENT

14. I hereby certify that the foregoing is true and correct

Signed Lynnette Allred *L. Allred* Title Sr. Operations Assistant Date November 9, 2005

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See Instructions on Reverse Side

API/UWI 430073092900	Surface Legal Location SEC 3-T15S-R10E	Field Name DRUNKARDS WASH	BU/JV Lower 48 - MA	Latitude (DMS) 39° 31' 1.244871E-10" N	Longitude (DMS) 110° 47' 43" E
Well Type Development	Well Configuration Type	Original KB Elevation (ft)	KB-Ground Distance (ft)	KB-CF (ft)	ConocoPhillips WI (%)

Job Category DRILLING	Primary Job Type Drilling Original	Secondary Job Type	Working Interest (%)
Start Date 10/28/2005	End Date	AFE Number WAR.UIN.S323	Total AFE Amount 229,432.00

Objective
DRILL
Summary

Contractor PENSE BROS DRILLING	Rig Name/No 9	Rig Type LAND RIG
Contractor NABORS DRLG CO	Rig Name/No 1111	Rig Type LAND RIG

Rpt No.	Start Date	End Date	Day Total	Cum Cost	Last 24hr Sum
1.0	10/28/2005	10/29/2005	27,630.00	27,630.00	MOVE ON LOCATION, R/UP SPUD, DRILL AND SET CONDUCTOR, DRILL, RUN AND CEMENT SURFACE CSG,
2.0	10/29/2005	10/30/2005	38,875.00	66,505.00	N/UP, TEST BOP, DRILL 7 7/8IN HOLE TO 1325FT TD,
3.0	10/30/2005	10/31/2005	25,575.00	92,080.00	MOVE DRILL RIG OFF, MOVE WORKOVR ON AND R/UP
4.0	10/31/2005	11/1/2005	25,575.00	117,655.00	FINISH R/UP WORKOVER RIG, RUN CSG, CEMENT SAME,

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NOV 14 2005

ENVIRONMENTAL & DRILLING



Daily Operations

UTAH 3-647

Report Date - 10/28/2005 to 10/29/2005

Operations at Report Time

WAITING ON DAYLIGHT TO START UP,

24hr Forecast

TD WELL AND LOG

Last 24hr Summary

MOVE ON LOCATION, R/UP SPUD, DRILL AND SET CONDUCTOR, DRILL, RUN AND CEMENT SURFACE CSG,

Remarks

NO HSE INCIDENTS REPORTED LAST 24HRS

Days RI (days)

43.00

Days LTI (days)

43.00

Weather

RAINY

Temperature (°F)

50.0

Wind

Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Op Sub-Code	Trbl Code	Comment
06:30	07:30	1.00	MIRU	MOVE	SFTY	P	SFTY MTG W/ RIG CREW AND DRIVERS, (DISCUSS MUDDY CONDITIONS AND WATCHING OUT F/ EACH OTHER,
07:30	09:30	2.00	MIRU	MOVE	MOB	P	MOVE ON TO LOCATION, HAD TO BE PULLED IN BY GRADER,
09:30	10:30	1.00	MIRU	MOVE	RURD	P	RIG UP,
10:30	12:00	1.50	COND1	DRILL	DRLG	P	SPUD @ 1030HRS 10.28.05 DRILL AND SET 21FT OF 12 3/4IN CONDUCTOR
12:00	12:30	0.50	COND1	DRILL	RURD	P	N/UP BLOUIE LINE TO PIT,
12:30	15:30	3.00	SURFAC	DRILL	DRLG	P	DRILL 420FT OF 11IN HOLE
15:30	16:00	0.50	SURFAC	DRILL	CIRC	P	CLEAN HOLE AND TOO, H,
16:00	17:00	1.00	SURFAC	CASING	RNCS	P	RIH W/ 8 5/8IN GS + 14JTS OF 8 5/8IN 24# J55 CSG, LAND @ 411FT, (17IN BELOW GL)
17:00	20:00	3.00	SURFAC	CEMENT	WOP	P	WAIT ON CEMENTERS, (ON 648 LOCATION CEMENTING LONGSTRING), THEN GOT STUCK ON THE WAY TO LOCATION,
20:00	21:00	1.00	SURFAC	CEMENT	SFTY	P	SFTY MTG W/ CEMENTERS, R/UP CEMENTERS
21:00	21:30	0.50	SURFAC	CEMENT	CIRC	P	TEST PUMP AND LINES TO 1000PSI, PUMP 30BBLs OF FRESH AHEAD, MIX AND PUMP 180SX OF TYPE V CEMENT W/ 2% CACL + .25#/SK OF FLOCELE @ 15.8PPG, DISPLACE W/ 23BBLs OF FRESH, CLOSE VALVE @ 2130HRS 10.28.05, 10 BBLs GOOD CEMENT TO SURFACE,
21:30	22:45	1.25	SURFAC	CEMENT	RURD	P	RIG DOWN CEMENTERS, AND DRAG THEM OFF LOCATION W/ GRADER,
22:45	00:00	1.25	SURFAC	DRILL	WODL	P	SHUT DOWN AND WAIT ON DAYLIGHT,

Mud Data

Type	Temp Bottom Hole (°F)	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cp)	YP Override (lb/100ft²)
Filter Cake (/32")	pH	Pf (mL/mL)	Mf (mL/mL)	Sand (%)	Low Gravity Solids (%)	High Gravity Solids (%)
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Gel 30 min (lb/100ft²)	Lime (lb/bbl)	Mud Lost to Hole (bbl)	Solids (%)	Oil Water Ratio

Support Vessels

Type	Vessel Name	Note	Arrival Time	Depart

WEATHER

Time		Comment				
Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)	
Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)	
Heave (ft)	Pitch (°)	Roll (°)	Vessel Offset (ft)	Vessel Heading (°)		
Riser Tension (kips)						

Daily Contacts

Job Contact	Position

Head Count (POB)

Carry Fwd?	Company	Type	Count	OT (hrs)	Reg (hrs)	Note
False						

STOP Cards Submitted

Company	No. Rpts	Comment



Daily Operations

UTAH 3-647

Report Date - 10/29/2005 to 10/30/2005

Operations at Report Time

NO ACTIVITY

24hr Forecast

RUN 5 1/2IN CSG AND CEMENT

Last 24hr Summary

N/UP, TEST BOP, DRILL 7 7/8IN HOLE TO 1325FT TD,

Remarks

NO HSE INCIDENTS REPORTED LAST 24HRS,

Days RI (days)

44.00

Days LTI (days)

44.00

Weather

Temperature (°F)

Wind

Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Op Sub-Code	Trbl Code	Comment
00:00	06:30	6.50	PROD1	TREBOP	WODL	P	WAIT ON DAYLIGHT
06:30	07:00	0.50	PROD1	TREBOP	SFTY	P	SFTY MTG, DISCUSS MUDDY CONDITIONS, LIFTING HAZARDS
07:00	10:00	3.00	PROD1	TREBOP	BOPE	P	TEST PIPE RAMS, BLIND RAMS, CHOKE MANIFOLD, 250PSI LOW F/ 5 MINUTES, 2000PSI HIGH 10 MINUTES, TEST CSG 250PSI LOW F/ 5 MINUTES, 500PSI HIGH F/ 30MINUTES,
10:00	11:30	1.50	PROD1	DRILL	RURD	P	N/UP BLOUIE LINE,
11:30	12:30	1.00	PROD1	DRILL	DRLG	P	TIH, TAG CEMENT @ 380FT, DRILL OUT CEMENT AND SHOE
12:30	15:00	2.50	PROD1	DRILL	DRLG	P	DRILL 7 7/8IN HOLE TO 1025FT, HIT WATER @ 1000FT
15:00	17:30	2.50	PROD1	DRILL	DRLG	P	DRILL 1025FT TO 1325FT, TD @ 1730HRS, 10.29.05
17:30	18:00	0.50	PROD1	DRILL	CIRC	P	CLEAN HOLE
18:00	19:30	1.50	PROD1	DRILL	TRIP	P	TOOH, PUMP 100 BBLS @ 700FT, CIRCULATE HOLE, LOAD HOLE AGAIN @ 100FT,
19:30	20:00	0.50	PROD1	EVALFM	SFTY	P	SFTY MTG W/ LOGGERS, R/UP LOGGERS
20:00	21:30	1.50	PROD1	EVALFM	ELOG	P	LOG WELL, LOGGERS TD @ 1325FT
21:30	22:00	0.50	PROD1	EVALFM	RURD	P	R/DOWN LOGGERS, SECURE WELL AND SDFN
22:00	00:00	2.00	PROD1	MOVE	WODL	P	NO ACTIVITY, WAITING ON DAYLIGHT,

Mud Data

Type	Temp Bottom Hole (°F)	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cp)	YP Override (lb/100ft²)
Filter Cake (/32")	pH	Pf (mL/mL)	Mf (mL/mL)	Sand (%)	Low Gravity Solids (%)	High Gravity Solids (%)
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Gel 30 min (lb/100ft²)	Lime (lb/bbl)	Mud Lost to Hole (bbl)	Solids (%)	Oil Water Ratio

Support Vessels

Type	Vessel Name	Note	Arrival Time	Depart

WEATHER

Time	Comment						
Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)		
Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)		
Heave (ft)		Pitch (°)		Roll (°)		Vessel Offset (ft)	Vessel Heading (°)
Riser Tension (kips)							

Daily Contacts

Job Contact	Position
SHIRLEY LLOYD	Drilling Supv

Head Count (POB)

Carry Fwd?	Company	Type	Count	OT (hrs)	Reg (hrs)	Note
False						

STOP Cards Submitted

Company	No. Rpts	Comment



Daily Operations

UTAH 3-647

Report Date - 10/30/2005 to 10/31/2005

Operations at Report Time

NO ACTIVITY, WAITING ON DAYLIGHT,

24hr Forecast

RUN CSG AND CEMENT,

Last 24hr Summary

MOVE DRILL RIG OFF, MOVE WORKOVR ON AND R/UP

Remarks

NO HSE INCIDENTS REPORTED LAST 24 HRS,

Days RI (days)

45.00

Days LTI (days)

45.00

Weather

Temperature (°F)

Wind

Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Op Sub-Code	Trbl Code	Comment
00:00	07:00	7.00	PROD1	MOVE	WODL	P	WAIT ON DAYLIGHT TO MOVE
07:00	14:00	7.00	PROD1	MOVE	WOW	NP	WAIT ON LOCATION TO DRY UP TO MOVE, HAD GRADER SKIM TOP OFF LOCATION AND ROAD,
14:00	17:00	3.00	PROD1	MOVE	MOB	P	MOVE DRILL RIG TO NELCO YARD, (COULD NOT GET ON 850 LOCATION), MOVE WORKOVER ON, SET RACKS AND UNLOAD CSG, SDFN
17:00	00:00	7.00	PROD1	CASING	WODL	P	NO ACTIVITY, WAITING ON DAYLIGHT,

Mud Data

Type	Temp Bottom Hole (°F)	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cp)	YP Override (lb/100ft²)
Filter Cake (/32")	pH	Pf (mL/mL)	Mf (mL/mL)	Sand (%)	Low Gravity Solids (%)	High Gravity Solids (%)
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Gel 30 min (lb/100ft²)	Lime (lb/bbl)	Mud Lost to Hole (bbl)	Solids (%)	Oil Water Ratio

Support Vessels

Type	Vessel Name	Note	Arrival Time	Depart

WEATHER

Time	Comment
Temperature - High (°F)	Temperature - Low (°F)
Visibility (miles)	Ceiling (ft)
Wind Speed (knots)	Wind Direction (°)
Current Speed (knots)	Current Direction (°)
Wave Height (ft)	Wave Direction (°)
Wave Period (s)	Swell Height (ft)
Heave (ft)	Pitch (°)
Roll (°)	Vessel Offset (ft)
Vessel Heading (°)	
Riser Tension (kips)	

Daily Contacts

Job Contact	Position
SHIRLEY LLOYD	Drilling Supv

Head Count (POB)

Carry Fwd?	Company	Type	Count	OT (hrs)	Reg (hrs)	Note
False						

STOP Cards Submitted

Company	No. Rpts	Comment

Report Date - 10/31/2005 to 11/1/2005

Operations at Report Time

NO ACTIVITY,

24hr Forecast

MOVE OFF LOCATION

Last 24hr Summary

FINISH R/UP WORKOVER RIG, RUN CSG, CEMENT SAME,

Remarks

NO HSE INCIDENTS REPORTED LAST 24 HRS

Days RI (days)	Days LTI (days)	Weather	Temperature (°F)	Wind
46.00	46.00			

Time Log

Start Time	End Time	Dur (hrs)	Phase	Op Code	Op Sub-Code	Trbl Code	Comment
00:00	07:00	7.00	PROD1	CASING	WODL	P	WAITING ON DAYLIGHT
07:00	08:00	1.00	PROD1	CASING	SFTY	P	SFTY MTG, DISCUSS MUDDY CONDITIONS, PINCH POINTS, LIFTING HAZARDS
08:00	10:30	2.50	PROD1	CASING	RURD	P	FINISH R/UP
10:30	12:00	1.50	PROD1	CASING	RNCS	P	RIH W/ 5 1/2IN FS + 32 JTS OF 5 1/2IN 17# N-80 CSG, LAND @ 1311FT, CENTRALIZERS ON JTS 1,2,5,8,11, MARKER JT #14, HAD TO WASH DOWN LAST 12FT OF CSG,
12:00	12:30	0.50	PROD1	CEMENT	SFTY	P	SFTY MTG W/ CEMENT CREW, DISCUSS TRIPPING HAZARDS AROUND FLOOR, MUDDY CONDITIONS, FINISH R/UP CEMENTERS
12:30	13:00	0.50	PROD1	CEMENT	CIRC	P	TEST PUMP AND LINE TO 2000PSI, BREAK CIRCULATION, MIX AND PUMP 80SX OF LEAD CEMENT(55/50 POZ W/ 8% BENTONITE, 10% CAL SEAL 60, .25#/SK OF FLOCELE), @ 12.5PPG, 29BBLs SLURRY, 90SX OF STANDARD CEMENT W/ 10% CALSEAL, 1% CACL, .25#/SK OF FLOCELE, @ 14.2PPG 27BBLs SLURRY, S/DOWN DROP PLUG, WASH PUMP AND LINES, DISPLACE W/ 30.5 BBLs OF 2% KCL, BUMP PLUG @ 1300HRS 10.31.05, 12BBLs GOOD CEMENT TO SURFACE,
13:00	14:00	1.00	PROD1	CEMENT	RURD	P	RIG DOWN CEMENTERS,
14:00	15:00	1.00	PROD1	TREBOP	RURD	P	N/DOWN BOP, N/UP WELLHEAD,
15:00	16:00	1.00	PROD1	MOVE	DMOB	P	RIG DOWN, AND PREP TO MOVE OFF LOCATION,
16:00	00:00	8.00	PROD1	MOVE	DMOB	P	NO ACTIVITY

Mud Data

Type	Temp Bottom Hole (°F)	Depth (ftKB)	Density (lb/gal)	Funnel Viscosity (s/qt)	PV Override (cp)	YP Override (lb/100ft²)
Filter Cake (/32")	pH	Pf (mL/mL)	Mf (mL/mL)	Sand (%)	Low Gravity Solids (%)	High Gravity Solids (%)
Gel 10 sec (lb/100ft²)	Gel 10 min (lb/100ft²)	Gel 30 min (lb/100ft²)	Lime (lb/bbl)	Mud Lost to Hole (bbl)	Solids (%)	Oil Water Ratio

Support Vessels

Type	Vessel Name	Note	Arrival Time	Depart

WEATHER

Time	Comment				
Temperature - High (°F)	Temperature - Low (°F)	Visibility (miles)	Ceiling (ft)	Wind Speed (knots)	Wind Direction (°)
Current Speed (knots)	Current Direction (°)	Wave Height (ft)	Wave Direction (°)	Wave Period (s)	Swell Height (ft)
Heave (ft)	Pitch (°)	Roll (°)	Vessel Offset (ft)		Vessel Heading (°)
Riser Tension (kips)					

Daily Contacts

Job Contact	Position
SHIRLEY LLOYD	Drilling Supv

Head Count (POB)

Carry Fwd?	Company	Type	Count	OT (hrs)	Reg (hrs)	Note
False						

STOP Cards Submitted

Company	No. Rpts	Comment

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ORIGINAL FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

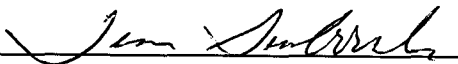
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____	5. LEASE DESIGNATION AND SERIAL NUMBER: ML-46732
2. NAME OF OPERATOR: ConocoPhillips Company	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NA
3. ADDRESS OF OPERATOR: P.O. Box 851 CITY Price STATE UT ZIP 84501	7. UNIT or CA AGREEMENT NAME: Drunkards Wash UTU-67921X
PHONE NUMBER: (435) 613-9777	8. WELL NAME and NUMBER: Utah 03-647
9. API NUMBER: 4300731061	10. FIELD AND POOL, OR WILDCAT: Drunkards Wash

4. LOCATION OF WELL FOOTAGES AT SURFACE: 894' FNL & 914' FWL COUNTY: Carbon QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 3 T15 10E S STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input checked="" type="checkbox"/> OTHER: Original perforation of formation & test
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 11/18/2005			

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Please be advised that this well was perforated at a depth of 981' - 988', and tested thru a 1/2" choke with no measurable flow rate. Shut in pressure was 70#

NAME (PLEASE PRINT) Jean Semborski	TITLE Construction/Asset Integrity Supervisor
SIGNATURE 	DATE 11/22/2005

(This space for State use only)

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DIV. OF OIL, GAS & MINING

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ FORM 8
(highlight changes)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: ML-46732
b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA
2. NAME OF OPERATOR: ConocoPhillips Company		7. UNIT or CA AGREEMENT NAME Drunkards Wash UTU-67921X
3. ADDRESS OF OPERATOR: P.O. Box 851 CITY Price STATE UT ZIP 84501		8. WELL NAME and NUMBER: Utah 03-647
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 894' FNL & 914' FWL AT TOP PRODUCING INTERVAL REPORTED BELOW: 894' FNL & 914' FWL AT TOTAL DEPTH: 894' FNL & 914' FWL		9. API NUMBER: 4300731061
10. FIELD AND POOL, OR WILDCAT Drunkards Wash		11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 3 T15 10E S
12. COUNTY CARBON		13. STATE UTAH

14. DATE SPUDDED: 10/28/2005	15. DATE T.D. REACHED: 10/29/2005	16. DATE COMPLETED: 11/18/2005	ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>	17. ELEVATIONS (DF, RKB, RT, GL): 5566' GR
18. TOTAL DEPTH: MD 1,325 TVD 1,325	19. PLUG BACK T.D.: MD 1,311 TVD 1,311	20. IF MULTIPLE COMPLETIONS, HOW MANY? *		21. DEPTH BRIDGE MD PLUG SET: TVD
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Dual Induction Guard Log Gamma Ray, Comp Density, Comp Neutron Gamma Ray, Cement Bond Log.			23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)	

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
15	12-3/4	Conductor	0	21					
11	8-5/8 J-55	24#	0	409		G 180	38	surface CIR	
7-7/8	5-1/2 N-80	17#	0	1,311		poz 80	29		
						STAN 90	27	surface CIR	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
n/a								

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Ferron Coal & Sar	981	988	981	988	981 988	.42	14	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
	N/A

29. ENCLOSED ATTACHMENTS:

- ☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER: _____

30. WELL STATUS:

Producing

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31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED: 11/21/2005		TEST DATE: 11/21/2005		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL – BBL: 0		GAS – MCF: 0		WATER – BBL: 0		PROD. METHOD: flow	
CHOKE SIZE: 1/2"	TBG. PRESS. 0	CSG. PRESS. 70	API GRAVITY 0.00	BTU – GAS 0	GAS/OIL RATIO 0	24 HR PRODUCTION RATES: →		OIL – BBL: 0		GAS – MCF: 0		WATER – BBL: 0		INTERVAL STATUS: testing	

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Sold

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Blue Gate/Ferron	830	970	Coals and sandstones 860' - 970'		830

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Jean SemborskiTITLE Construction & Asset Integrity SupervisorSIGNATURE *Jean Semborski*DATE 11/29/2005

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

ORIGINAL

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ORIGINAL

AMENDED REPORT ☒
(highlight changes)

FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>						5. LEASE DESIGNATION AND SERIAL NUMBER: ML-46732			
b. TYPE OF WORK: NEW WELL <input checked="" type="checkbox"/> HORIZ. LATS. <input type="checkbox"/> DEEP-EN <input type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>						6. IF INDIAN, ALLOTTEE OR TRIBE NAME NA			
2. NAME OF OPERATOR: ConocoPhillips Company						7. UNIT or CA AGREEMENT NAME Drunkards Wash UTU-67921X			
3. ADDRESS OF OPERATOR: P.O. Box 851 CITY Price STATE UT ZIP 84501						PHONE NUMBER: (435) 613-9777		8. WELL NAME and NUMBER: Utah 03-647	
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 894' FNL & 914' FWL AT TOP PRODUCING INTERVAL REPORTED BELOW: 894' FNL & 914' FWL AT TOTAL DEPTH: 894' FNL & 914' FWL						9. API NUMBER: 4300731061			
10. FIELD AND POOL, OR WILDCAT Drunkards Wash						11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 3 T15 10E S			
12. COUNTY CARBON						13. STATE UTAH			
14. DATE SPUDDED: 10/28/2005		15. DATE T.D. REACHED: 10/29/2005		16. DATE COMPLETED: 11/18/2005		ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>		17. ELEVATIONS (DF, RKB, RT, GL): 5566' GR	
18. TOTAL DEPTH: MD 1,325 TVD 1,325		19. PLUG BACK T.D.: MD 1,311 TVD 1,311		20. IF MULTIPLE COMPLETIONS, HOW MANY? * N/A		21. DEPTH BRIDGE MD PLUG SET: TVD			
22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each) Dual Induction Guard Log Gamma Ray, Comp Density, Comp Neutron Gamma Ray, Cement Bond Log.						23. WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit copy)			
24. CASING AND LINER RECORD (Report all strings set in well)									
HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
15	12-3/4	Conductor	0	21					
11	8-5/8 J-55	24#	0	409		G 180	38	surface CIR	
7-7/8	5-1/2 N-80	17#	0	1,311		poz 80	29		
						STAN 90	27	surface CIR	
25. TUBING RECORD									
SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-3/8	983								
26. PRODUCING INTERVALS FORMATION NAME TOP (MD) BOTTOM (MD) TOP (TVD) BOTTOM (TVD)					27. PERFORATION RECORD INTERVAL (Top/Bot - MD) SIZE NO. HOLES PERFORATION STATUS				
(A) Ferron Coal & Sar	844	988	844	988	844 988	.42	166	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>	
(B)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>	
(C)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>	
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>	
28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL		AMOUNT AND TYPE OF MATERIAL							
844' - 988'		Sandpack of 229,420 lbs, 6,300 BBLS of gel pad.							
29. ENCLOSED ATTACHMENTS:									
30. WELL STATUS: Producing									

RECEIVED

JAN 30 2006

31. INITIAL PRODUCTION**INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED: 1/19/2006	TEST DATE: 1/20/2006	HOURS TESTED: 24	TEST PRODUCTION RATES: →	OIL – BBL: 0	GAS – MCF: 18	WATER – BBL: 372	PROD. METHOD: pumping
CHOKE SIZE: 0	TBG. PRESS. 0	CSG. PRESS. 70	API GRAVITY 0.00	BTU – GAS 0	GAS/OIL RATIO 0	24 HR PRODUCTION RATES: →	INTERVAL STATUS: producing

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)**Sold****33. SUMMARY OF POROUS ZONES (Include Aquifers):**

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Blue Gate/Ferron	830	970	Coals and sandstones 860' - 970'		830

35. ADDITIONAL REMARKS (Include plugging procedure)**36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.**NAME (PLEASE PRINT) **Jim Weaver**TITLE **Operations Superintendent**SIGNATURE DATE **1/26/2006**

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

*** ITEM 20:** Show the number of completions if production is measured separately from two or more formations.**** ITEM 24:** Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

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DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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FORM 9

NOV 19 2013

SUNDRY NOTICES AND REPORTS ON WELLS

5. LEASE DESIGNATION AND SERIAL NUMBER:

ML-48232

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

N/A

7. UNIT or CA AGREEMENT NAME:

8. WELL NAME and NUMBER:

Utah 03-647

9. API NUMBER:

4300731061

10. FIELD AND POOL, OR WILDCAT:

Drunkards Wash

1. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER _____

2. NAME OF OPERATOR:

ConocoPhillips Company

3. ADDRESS OF OPERATOR:

6825 South 5300 West

CITY Price

STATE UT

ZIP 84501

PHONE NUMBER:

(435) 613-9777

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 894 FNL, 914 FWL

COUNTY: Carbon County

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NWNW 3 T15S 10E S

STATE:

UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION



NOTICE OF INTENT
(Submit in Duplicate)

Approximate date work will start:

11/18/2013



SUBSEQUENT REPORT
(Submit Original Form Only)

Date of work completion:



ACIDIZE



ALTER CASING



CASING REPAIR



CHANGE TO PREVIOUS PLANS



CHANGE TUBING



CHANGE WELL NAME



CHANGE WELL STATUS



COMMINGLE PRODUCING FORMATIONS



CONVERT WELL TYPE



DEEPEN



FRACTURE TREAT



NEW CONSTRUCTION



OPERATOR CHANGE



PLUG AND ABANDON



PLUG BACK



PRODUCTION (START/RESUME)



RECLAMATION OF WELL SITE



RECOMPLETE - DIFFERENT FORMATION



REPERFORATE CURRENT FORMATION



SIDETRACK TO REPAIR WELL



TEMPORARILY ABANDON



TUBING REPAIR



VENT OR FLARE



WATER DISPOSAL



WATER SHUT-OFF



OTHER: Soil vapor testing

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

One 2-inch diameter temporary soil gas sample collection well will be installed in the vicinity of the well head (within five feet), one well will be installed within the vicinity of any ancillary equipment, and up to two wells will be installed near the edge of the pad, for a total of up to four temporary soil gas sample collection wells. Wells will be advanced at least two feet into the native soil below pad material, for a total depth no less than four feet below ground surface (ft bgs) and no greater than ten ft bgs.

The well will consist of a filtered sample port connected to a sample collection tube within a 2-inch diameter PVC screen (2 feet in length) and casing which will extend approximately 18 inches above the ground surface. The casing will be secured within a sand pack and completed with a bentonite grout plug placed above the sand interval and grouted to ground surface. A sample collection valve will be connected to the sample collection tube. An estimated three gas samples will be collected per temporary soil gas sample collection well. The temporary soil gas sample collection wells are anticipated to be left in place for three to five years to facilitate further sampling. After that time the well will be abandoned by removal of the probe, PVC casing, and bentonite grout plug; and the well will be filled to ground surface with bentonite grout.

Additionally, in the area surrounding the temporary soil gas collection wells, a soil probe of less than one inch in diameter will be advanced, at eight or more points, to approximately five ft bgs to create a space to scan with a gas detector. Following measurements the holes will be manually filled with surface soil.

NAME (PLEASE PRINT)

Donna Williams

TITLE

Sr. Advisor

SIGNATURE

[Signature]

DATE

11/14/13

(This space for State use only)

281-206 5362

**Approved by the
Utah Division of
Oil, Gas and Mining**

COPY SENT TO OPERATOR

(5/2000)

Date:

11.21.2013

(See Instructions on Reverse Side)

Initials:

KS

Date:

11/21/13

By:

[Signature]

INSTRUCTIONS

This form shall be submitted by the operator to show the intention and/or completion of the following:

- miscellaneous work projects and actions for which other specific report forms do not exist;
- all other work and events as identified in section 11, Type of Action, or as required by the Utah Oil and Gas Conservation General Rules, including:
 - minor deepening of an existing well bore,
 - plugging back a well,
 - recompleting to a different producing formation within an existing well bore (intent only),
 - reperforating the current producing formation,
 - drilling a sidetrack to repair a well,
 - reporting monthly the status of each drilling well.

This form is not to be used for proposals to

- drill new wells,
- reenter previously plugged and abandoned wells,
- significantly deepen existing wells below their current bottom-hole depth,
- drill horizontal laterals from an existing well bore,
- drill hydrocarbon exploratory holes such as core samples and stratigraphic tests.

Use Form 3, Application for Permit to Drill (APD) for such proposals.

NOTICE OF INTENT - A notice of intention to do work on a well or to change plans previously approved shall be submitted in duplicate and must be received and approved by the division before the work is commenced. The operator is responsible for receipt of the notice by the division in ample time for proper consideration and action. In cases of emergency, the operator may obtain verbal approval to commence work. Within five days after receiving verbal approval, the operator shall submit a Sundry Notice describing the work and acknowledging the verbal approval.

SUBSEQUENT REPORT - A subsequent report shall be submitted to the division within 30 days of the completion of the outlined work. Specific details of the work performed should be provided, including dates, well depths, placement of plugs, etc.

WELL ABANDONMENT - Proposals to abandon a well and subsequent reports of abandonment should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, and method of parting of any casing, liner, or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

In addition to any Sundry Notice forms submitted, **Form 8, Well Completion or Recompletion Report and Log** must be submitted to the division to report the results of the following operations:

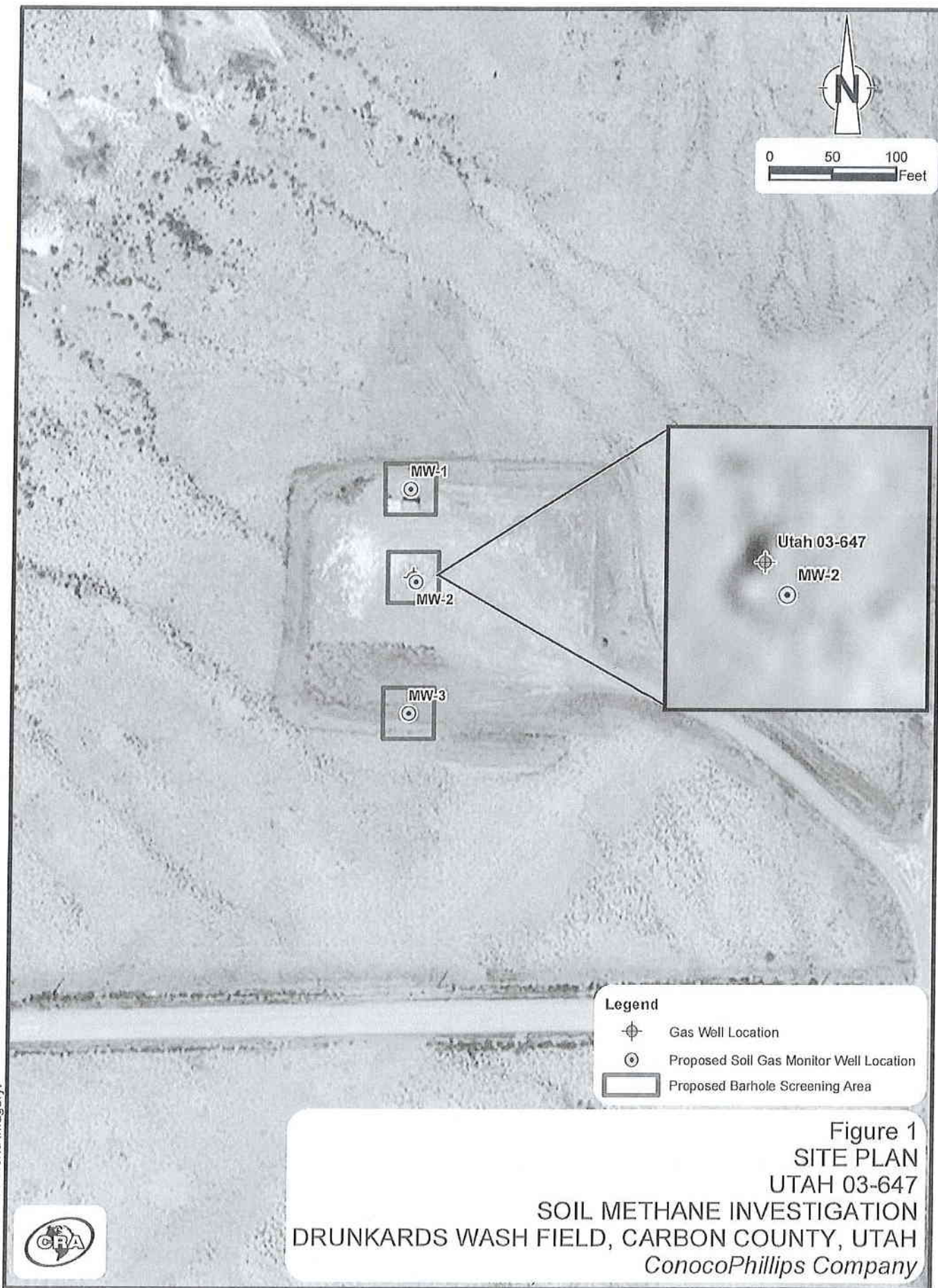
- completing or plugging a new well,
- reentering a previously plugged and abandoned well,
- significantly deepening an existing well bore below the current bottom-hole depth,
- drilling horizontal laterals from an existing well bore,
- drilling hydrocarbon exploratory holes such as core samples and stratigraphic tests,
- recompleting to a different producing formation.

Send to:

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Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

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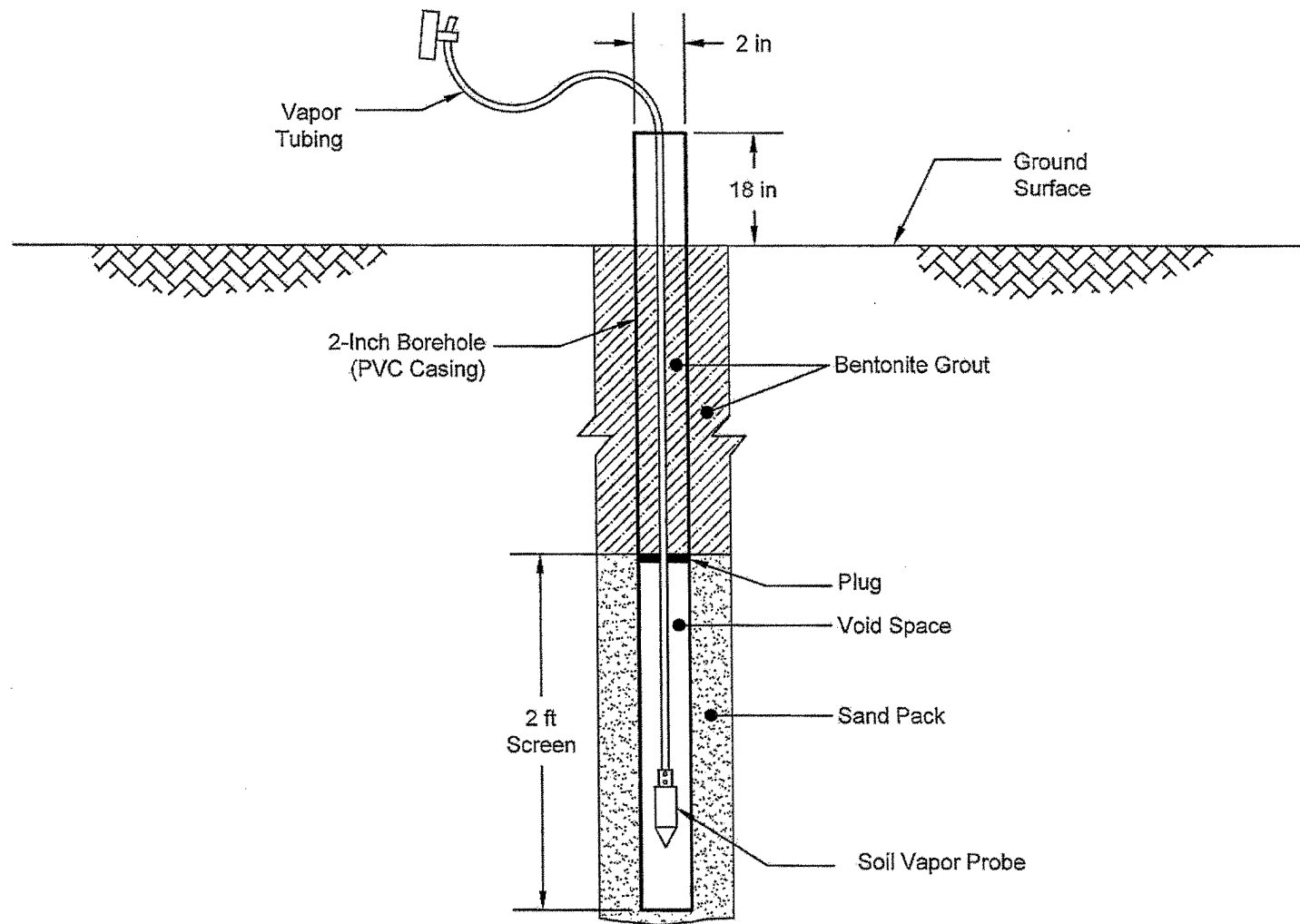


Figure 2

SOIL GAS MONITOR WELL SCHEMATIC
 SOIL METHANE INVESTIGATION
 DRUNKARDS WASH FIELD, CARBON COUNTY, UTAH
ConocoPhillips Company

